

Worksheet for Data Analysis & Calculations

Panorama@Antibody-Microarray-XPRESS-Profiler725_XP725

List of Antibodies

Lot: 071M4826

Index	Array Row	Array Column	Spot Row	Spot Column	Name	Sigma Number	Cy3 Signal Value (arbitrary Units)	Cy3 Signal Value (arbitrary Units)
1	1	1	1	1	14 3 3	T5942		
2	1	1	1	2	14 3 3	T5942		
3	1	1	1	3	Acetylated Protein	A5463		
4	1	1	1	4	Acetylated Protein	A5463		
5	1	1	1	5	Actin	A5060		
6	1	1	1	6	Actin	A5060		
7	1	1	1	7	Actin	A3853		
8	1	1	1	8	Actin	A3853		
9	1	1	2	1	Actin a-Smooth Muscle	A5228		
10	1	1	2	2	Actin a-Smooth Muscle	A5228		
11	1	1	2	3	bActin	A1978		
12	1	1	2	4	bActin	A1978		
13	1	1	2	5	bActin	A2228		
14	1	1	2	6	bActin	A2228		
15	1	1	2	7	aActinin	A5044		
16	1	1	2	8	aActinin	A5044		
17	1	1	3	1	Actopaxin	A1226		
18	1	1	3	2	Actopaxin	A1226		
19	1	1	3	3	AP2	A7107		
20	1	1	3	4	AP2	A7107		
21	1	1	3	5	b1 and b2 Adaptins	A4450		
22	1	1	3	6	b1 and b2 Adaptins	A4450		
23	1	1	3	7	IAfadin	A0349		
24	1	1	3	8	IAfadin	A0349		
25	1	1	4	1	AFX	A8975		
26	1	1	4	2	AFX	A8975		
27	1	1	4	3	AFX	A5854		
28	1	1	4	4	AFX	A5854		
29	1	1	4	5	AKR1C3	A6229		
30	1	1	4	6	AKR1C3	A6229		
31	1	1	4	7	Aly	A9979		
32	1	1	4	8	Aly	A9979		
33	1	1	5	1	bAmyloid	A8354		
34	1	1	5	2	bAmyloid	A8354		
35	1	1	5	3	Amyloid Precursor Protein	A8717		
36	1	1	5	4	Amyloid Precursor Protein	A8717		
37	1	1	5	5	Amyloid Precursor Protein	A8967		
38	1	1	5	6	Amyloid Precursor Protein	A8967		
39	1	1	5	7	Amyloid Precursor Protein KPI Domain	A8842		
40	1	1	5	8	Amyloid Precursor Protein KPI Domain	A8842		
41	1	1	6	1	Androgen Receptor	A9853		
42	1	1	6	2	Androgen Receptor	A9853		
43	1	1	6	3	Annexin V	A8604		
44	1	1	6	4	Annexin V	A8604		
45	1	1	6	5	Annexin VII	A4475		
46	1	1	6	6	Annexin VII	A4475		
47	1	1	6	7	Anti CY3/5	C0992		
48	1	1	6	8	Anti CY3/5	C0992		
49	1	2	1	1	AOP1	A7674		
50	1	2	1	2	AOP1	A7674		
51	1	2	1	3	AP1	A5968		
52	1	2	1	4	AP1	A5968		
53	1	2	1	5	AP2a	A0844		

56	1	2	1	8	AP Endonuclease	A2105		
57	1	2	2	1	Apaf1	A8469		
58	1	2	2	2	Apaf1	A8469		
59	1	2	2	3	Apoptosis Inducing Factor	A7549		
60	1	2	2	4	Apoptosis Inducing Factor	A7549		
61	1	2	2	5	APRIL	A1726		
62	1	2	2	6	APRIL	A1726		
63	1	2	2	7	APRIL	A1851		
64	1	2	2	8	APRIL	A1851		
65	1	2	3	1	ARC	A8344		
66	1	2	3	2	ARC	A8344		
67	1	2	3	3	ARNO	A4721		
68	1	2	3	4	ARNO	A4721		
69	1	2	3	5	Arp1a Centractin	A5601		
70	1	2	3	6	Arp1a Centractin	A5601		
71	1	2	3	7	ARP2	A6104		
72	1	2	3	8	ARP2	A6104		
73	1	2	4	1	ARP3	A5979		
74	1	2	4	2	ARP3	A5979		
75	1	2	4	3	ARTS	A3720		
76	1	2	4	4	ARTS	A3720		
77	1	2	4	5	ARTS	A4471		
78	1	2	4	6	ARTS	A4471		
79	1	2	4	7	ASAP1 Centaurin b4	A4227		
80	1	2	4	8	ASAP1 Centaurin b4	A4227		
81	1	2	5	1	ASC2	A5355		
82	1	2	5	2	ASC2	A5355		
83	1	2	5	3	ASPP1	A4355		
84	1	2	5	4	ASPP1	A4355		
85	1	2	5	5	ASPP2	A4480		
86	1	2	5	6	ASPP2	A4480		
87	1	2	5	7	ATF1	A7833		
88	1	2	5	8	ATF1	A7833		
89	1	2	6	1	ATF2	A4086		
90	1	2	6	2	ATF2	A4086		
91	1	2	6	3	ATF2 pThr69 71	A4095		
92	1	2	6	4	ATF2 pThr69 71	A4095		
93	1	2	6	5	ATM	A6093		
94	1	2	6	6	ATM	A6093		
95	1	2	6	7	Anti CY3/5	C0992		
96	1	2	6	8	Anti CY3/5	C0992		
97	1	3	1	1	ATM	A6218		
98	1	3	1	2	ATM	A6218		
99	1	3	1	3	AuroraB	A5102		
100	1	3	1	4	AuroraB	A5102		
101	1	3	1	5	BACE 1	B0806		
102	1	3	1	6	BACE 1	B0806		
103	1	3	1	7	BACH1	B1310		
104	1	3	1	8	BACH1	B1310		
105	1	3	2	1	BAD	B0559		
106	1	3	2	2	BAD	B0559		
107	1	3	2	3	BAF57	B0436		
108	1	3	2	4	BAF57	B0436		
109	1	3	2	5	BAK	B5897		
110	1	3	2	6	BAK	B5897		
111	1	3	2	7	BAP1	B9303		
112	1	3	2	8	BAP1	B9303		
113	1	3	3	1	Bax	B3428		
114	1	3	3	2	Bax	B3428		
115	1	3	3	3	Bax	B8429		
116	1	3	3	4	Bax	B8429		
117	1	3	3	5	Bax	B8554		
118	1	3	3	6	Bax	B8554		
119	1	3	3	7	Bax	B9054		
120	1	3	3	8	Bax	B9054		
121	1	3	4	1	Bcl10	B7806		
122	1	3	4	2	Bcl10	B7806		
123	1	3	4	3	Prion protein	P0110		
124	1	3	4	4	Prion protein	P0110		

127	1	3	4	7	Seladin	S4697		
128	1	3	4	8	Seladin	S4697		
129	1	3	5	1	Bcl2	B9804		
130	1	3	5	2	Bcl2	B9804		
131	1	3	5	3	Bcl2	B3170		
132	1	3	5	4	Bcl2	B3170		
133	1	3	5	5	Bclx	B9304		
134	1	3	5	6	Bclx	B9304		
135	1	3	5	7	BclxL	B9429		
136	1	3	5	8	BclxL	B9429		
137	1	3	6	1	BID	B4305		
138	1	3	6	2	BID	B4305		
139	1	3	6	3	BID	B3183		
140	1	3	6	4	BID	B3183		
141	1	3	6	5	Bim	B7929		
142	1	3	6	6	Bim	B7929		
143	1	3	6	7	Anti CY3/5	C0992		
144	1	3	6	8	Anti CY3/5	C0992		
145	1	4	1	1	CDK5	C6118		
146	1	4	1	2	CDK5	C6118		
147	1	4	1	3	Bmf	B1684		
148	1	4	1	4	Bmf	B1684		
149	1	4	1	5	Bmf	B1559		
150	1	4	1	6	Bmf	B1559		
151	1	4	1	7	BNIP3	B7931		
152	1	4	1	8	BNIP3	B7931		
153	1	4	2	1	BOB1 OBF1	B7810		
154	1	4	2	2	BOB1 OBF1	B7810		
155	1	4	2	3	Brg1 hSNF2b	B8184		
156	1	4	2	4	Brg1 hSNF2b	B8184		
157	1	4	2	5	BTK	B0811		
158	1	4	2	6	BTK	B0811		
159	1	4	2	7	BTK	B0686		
160	1	4	2	8	BTK	B0686		
161	1	4	3	1	BUB1	B0561		
162	1	4	3	2	BUB1	B0561		
163	1	4	3	3	BUBR1	B9310		
164	1	4	3	4	BUBR1	B9310		
165	1	4	3	5	cAbl	A5844		
166	1	4	3	6	cAbl	A5844		
167	1	4	3	7	cCbl	C9603		
168	1	4	3	8	cCbl	C9603		
169	1	4	4	1	cerbB2	E2777		
170	1	4	4	2	cerbB2	E2777		
171	1	4	4	3	cerbB3	E8767		
172	1	4	4	4	cerbB3	E8767		
173	1	4	4	5	cerbB4	E5900		
174	1	4	4	6	cerbB4	E5900		
175	1	4	4	7	cJun pSer63	J2128		
176	1	4	4	8	cJun pSer63	J2128		
177	1	4	5	1	cJun pSer73	J2253		
178	1	4	5	2	cJun pSer73	J2253		
179	1	4	5	3	cMyc	M4439		
180	1	4	5	4	cMyc	M4439		
181	1	4	5	5	cMyc	C3956		
182	1	4	5	6	cMyc	C3956		
183	1	4	5	7	Uvomorulin ECadherin	U3254		
184	1	4	5	8	Uvomorulin ECadherin	U3254		
185	1	4	6	1	NCadherin	C2542		
186	1	4	6	2	NCadherin	C2542		
187	1	4	6	3	NCadherin	C2667		
188	1	4	6	4	NCadherin	C2667		
189	1	4	6	5	Pan Cadherin	C1821		
190	1	4	6	6	Pan Cadherin	C1821		
191	1	4	6	7	Anti CY3/5	C0992		
192	1	4	6	8	Anti CY3/5	C0992		
193	2	1	1	1	CalbindinD28K	C7354		
194	2	1	1	2	CalbindinD28K	C7354		
195	2	1	1	3	Calcineurin aSubunit	C1956		

198	2	1	1	6	Caldesmon	C6542		
199	2	1	1	7	Calmodulin	C7055		
200	2	1	1	8	Calmodulin	C7055		
201	2	1	2	1	Calnexin	C4731		
202	2	1	2	2	Calnexin	C4731		
203	2	1	2	3	Calponin	C2687		
204	2	1	2	4	Calponin	C2687		
205	2	1	2	5	Calreticulin	C4606		
206	2	1	2	6	Calreticulin	C4606		
207	2	1	2	7	Calretinin	C7479		
208	2	1	2	8	Calretinin	C7479		
209	2	1	3	1	Claspin	C7867		
210	2	1	3	2	Claspin	C7867		
211	2	1	3	3	CaM Kinase IV CaMKIV	C2851		
212	2	1	3	4	CaM Kinase IV CaMKIV	C2851		
213	2	1	3	5	CaM Kinase Kinase a CaMKKa	C7099		
214	2	1	3	6	CaM Kinase Kinase a CaMKKa	C7099		
215	2	1	3	7	CaM Kinase IIa	C6974		
216	2	1	3	8	CaM Kinase IIa	C6974		
217	2	1	4	1	CaM Kinase IV	C9973		
218	2	1	4	2	CaM Kinase IV	C9973		
219	2	1	4	3	CASK LIN2	C4856		
220	2	1	4	4	CASK LIN2	C4856		
221	2	1	4	5	Casein Kinase 2b	C3617		
222	2	1	4	6	Casein Kinase 2b	C3617		
223	2	1	4	7	Caspase 2	C7349		
224	2	1	4	8	Caspase 2	C7349		
225	2	1	5	1	Caspase 3	C9598		
226	2	1	5	2	Caspase 3	C9598		
227	2	1	5	3	Caspase 3 Active	C8487		
228	2	1	5	4	Caspase 3 Active	C8487		
229	2	1	5	5	Caspase 4	C4481		
230	2	1	5	6	Caspase 4	C4481		
231	2	1	5	7	Caspase 4	C3392		
232	2	1	5	8	Caspase 4	C3392		
233	2	1	6	1	Caspase 5	C6979		
234	2	1	6	2	Caspase 5	C6979		
235	2	1	6	3	Caspase 6	C7599		
236	2	1	6	4	Caspase 6	C7599		
237	2	1	6	5	Caspase 7	C7724		
238	2	1	6	6	Caspase 7	C7724		
239	2	1	6	7	Anti CY3/5	C0992		
240	2	1	6	8	Anti CY3/5	C0992		
241	2	2	1	1	Caspase 7	C1104		
242	2	2	1	2	Caspase 7	C1104		
243	2	2	1	3	Caspase 8	C3101		
244	2	2	1	4	Caspase 8	C3101		
245	2	2	1	5	Caspase 8	C2976		
246	2	2	1	6	Caspase 8	C2976		
247	2	2	1	7	Caspase 8	C4106		
248	2	2	1	8	Caspase 8	C4106		
249	2	2	2	1	ProCaspase 8	C7849		
250	2	2	2	2	ProCaspase 8	C7849		
251	2	2	2	3	Caspase 9	C7729		
252	2	2	2	4	Caspase 9	C7729		
253	2	2	2	5	Caspase 9	C4356		
254	2	2	2	6	Caspase 9	C4356		
255	2	2	2	7	Caspase10	C8351		
256	2	2	2	8	Caspase10	C8351		
257	2	2	3	1	Caspase 10	C1229		
258	2	2	3	2	Caspase 10	C1229		
259	2	2	3	3	Caspase11	C1354		
260	2	2	3	4	Caspase11	C1354		
261	2	2	3	5	Caspase12	C7611		
262	2	2	3	6	Caspase12	C7611		
263	2	2	3	7	Caspase13	C8854		
264	2	2	3	8	Caspase13	C8854		
265	2	2	4	1	Catalase	C0979		
266	2	2	4	2	Catalase	C0979		

269	2	2	4	5	aNCatenin	C8239		
270	2	2	4	6	aNCatenin	C8239		
271	2	2	4	7	aCatenin	C2081		
272	2	2	4	8	aCatenin	C2081		
273	2	2	5	1	bCatenin	C7207		
274	2	2	5	2	bCatenin	C7207		
275	2	2	5	3	bCatenin	C7082		
276	2	2	5	4	bCatenin	C7082		
277	2	2	5	5	bCatenin pThr41	C8616		
278	2	2	5	6	bCatenin pThr41	C8616		
279	2	2	5	7	b Catenin pSer33pSer37	C4231		
280	2	2	5	8	bCatenin pSer33pSer37	C4231		
281	2	2	6	1	phospho-b-Catenin pSer45	C5615		
282	2	2	6	2	phospho-b-Catenin pSer45	C5615		
283	2	2	6	3	bCatenin pSer33	C2363		
284	2	2	6	4	bCatenin pSer33	C2363		
285	2	2	6	5	dCatenin NPRAP	C4864		
286	2	2	6	6	dCatenin NPRAP	C4864		
287	2	2	6	7	Anti CY3/5	C0992		
288	2	2	6	8	Anti CY3/5	C0992		
289	2	3	1	1	Cathepsin D	C0715		
290	2	3	1	2	Cathepsin D	C0715		
291	2	3	1	3	Cathepsin L	C2970		
292	2	3	1	4	Cathepsin L	C2970		
293	2	3	1	5	Caveolin1	C3237		
294	2	3	1	6	Caveolin1	C3237		
295	2	3	1	7	CD40	C5987		
296	2	3	1	8	CD40	C5987		
297	2	3	2	1	Cdc14A	C2238		
298	2	3	2	2	Cdc14A	C2238		
299	2	3	2	3	Cdc25c	C0349		
300	2	3	2	4	Cdc25c	C0349		
301	2	3	2	5	Cystatin B	C9479		
302	2	3	2	6	Cystatin B	C9479		
303	2	3	2	7	Cdc27	C7104		
304	2	3	2	8	Cdc27	C7104		
305	2	3	3	1	Cdc6	C0224		
306	2	3	3	2	Cdc6	C0224		
307	2	3	3	3	Cdc7 Kinase	C6613		
308	2	3	3	4	Cdc7 Kinase	C6613		
309	2	3	3	5	Cdh1	C7855		
310	2	3	3	6	Cdh1	C7855		
311	2	3	3	7	Cdk1	C4973		
312	2	3	3	8	Cdk1	C4973		
313	2	3	4	1	Negative Control	C9987		
314	2	3	4	2	Negative Control	C9987		
315	2	3	4	3	Cdk4	C8218		
316	2	3	4	4	Cdk4	C8218		
317	2	3	4	5	Cdk6	C8343		
318	2	3	4	6	Cdk6	C8343		
319	2	3	4	7	Cdk7 cak	C7089		
320	2	3	4	8	Cdk7 cak	C7089		
321	2	3	5	1	TBP	T1827		
322	2	3	5	2	TBP	T1827		
323	2	3	5	3	CENPE	C7488		
324	2	3	5	4	CENPE	C7488		
325	2	3	5	5	Centrin	C7736		
326	2	3	5	6	Centrin	C7736		
327	2	3	5	7	Chk1	C9358		
328	2	3	5	8	Chk1	C9358		
329	2	3	6	1	Chk2	C9108		
330	2	3	6	2	Chk2	C9108		
331	2	3	6	3	Chk2	C9233		
332	2	3	6	4	Chk2	C9233		
333	2	3	6	5	Chondroitin Sulfate	C8035		
334	2	3	6	6	Chondroitin Sulfate	C8035		
335	2	3	6	7	Anti CY3/5	C0992		
336	2	3	6	8	Anti CY3/5	C0992		
337	2	4	1	1	Ciliated Cell Marker	C5867		

340	2	4	1	4	CIN85	C8116		
341	2	4	1	5	Casein Kinase 2a	C5367		
342	2	4	1	6	Casein Kinase 2a	C5367		
343	2	4	1	7	Clathrin Light Chain	C1985		
344	2	4	1	8	Clathrin Light Chain	C1985		
345	2	4	2	1	Clathrin Heavy Chain	C1860		
346	2	4	2	2	Clathrin Heavy Chain	C1860		
347	2	4	2	3	CNPase	C5922		
348	2	4	2	4	CNPase	C5922		
349	2	4	2	5	Cofilin	C8736		
350	2	4	2	6	Cofilin	C8736		
351	2	4	2	7	Coilin	C1862		
352	2	4	2	8	Coilin	C1862		
353	2	4	3	1	Collagen Type IV	C1926		
354	2	4	3	2	Collagen Type IV	C1926		
355	2	4	3	3	Connexin 32	C3470		
356	2	4	3	4	Connexin 32	C3470		
357	2	4	3	5	Negative Control	NA		
358	2	4	3	6	Negative Control	NA		
359	2	4	3	7	Connexin 32	C6344		
360	2	4	3	8	Connexin 32	C6344		
361	2	4	4	1	Connexin43	C8093		
362	2	4	4	2	Connexin43	C8093		
363	2	4	4	3	Connexin 43	C6219		
364	2	4	4	4	Connexin 43	C6219		
365	2	4	4	5	bCOP	G6160		
366	2	4	4	6	bCOP	G6160		
367	2	4	4	7	Cortactin	C6987		
368	2	4	4	8	Cortactin	C6987		
369	2	4	5	1	Corticotropin Releasing Factor	C5348		
370	2	4	5	2	Corticotropin Releasing Factor	C5348		
371	2	4	5	3	COX II	C9354		
372	2	4	5	4	COX II	C9354		
373	2	4	5	5	CrkL	C0978		
374	2	4	5	6	CrkL	C0978		
375	2	4	5	7	Crk II	C0853		
376	2	4	5	8	Crk II	C0853		
377	2	4	6	1	Csk	C7863		
378	2	4	6	2	Csk	C7863		
379	2	4	6	3	CtBP1	C9491		
380	2	4	6	4	CtBP1	C9491		
381	2	4	6	5	CtBP1	C8741		
382	2	4	6	6	CtBP1	C8741		
383	2	4	6	7	Anti CY3/5	C0992		
384	2	4	6	8	Anti CY3/5	C0992		
385	3	1	1	1	CUGBP1	C5112		
386	3	1	1	2	CUGBP1	C5112		
387	3	1	1	3	Cyclin A	C4710		
388	3	1	1	4	Cyclin A	C4710		
389	3	1	1	5	Cyclin B1	C8831		
390	3	1	1	6	Cyclin B1	C8831		
391	3	1	1	7	Cyclin D1	C5588		
392	3	1	1	8	Cyclin D1	C5588		
393	3	1	2	1	Cyclin D1	C7464		
394	3	1	2	2	Cyclin D1	C7464		
395	3	1	2	3	Cyclin D2	C7339		
396	3	1	2	4	Cyclin D2	C7339		
397	3	1	2	5	Cyclin D3	C7214		
398	3	1	2	6	Cyclin D3	C7214		
399	3	1	2	7	Cyclin H	C5351		
400	3	1	2	8	Cyclin H	C5351		
401	3	1	3	1	Cystatin A	C3095		
402	3	1	3	2	Cystatin A	C3095		
403	3	1	3	3	Cytohesin1	C8979		
404	3	1	3	4	Cytohesin1	C8979		
405	3	1	3	5	Cytokeratin peptide4	C5176		
406	3	1	3	6	Cytokeratin peptide4	C5176		
407	3	1	3	7	Cytokeratin CK5	C7785		
408	3	1	3	8	Cvtokeratin CK5	C7785		

411	3	1	4	3	Cytokeratin 8 12	C7034		
412	3	1	4	4	Cytokeratin 8 12	C7034		
413	3	1	4	5	Cytokeratin 8 13	C6909		
414	3	1	4	6	Cytokeratin 8 13	C6909		
415	3	1	4	7	Cytokeratin peptide 13	C0791		
416	3	1	4	8	Cytokeratin peptide 13	C0791		
417	3	1	5	1	Cytokeratin Peptide 17	C9179		
418	3	1	5	2	Cytokeratin Peptide 17	C9179		
419	3	1	5	3	Cytokeratin peptide 18	C1399		
420	3	1	5	4	Cytokeratin peptide 18	C1399		
421	3	1	5	5	Cytokeratin peptide 19	C6930		
422	3	1	5	6	Cytokeratin peptide 19	C6930		
423	3	1	5	7	Pan Cytokeratin	C2931		
424	3	1	5	8	Pan Cytokeratin	C2931		
425	3	1	6	1	DAPK	D2178		
426	3	1	6	2	DAPK	D2178		
427	3	1	6	3	DAPK pSer308	D4941		
428	3	1	6	4	DAPK pSer308	D4941		
429	3	1	6	5	DAP Kinase 2	D3191		
430	3	1	6	6	DAP Kinase 2	D3191		
431	3	1	6	7	Anti CY3/5	C0992		
432	3	1	6	8	Anti CY3/5	C0992		
433	3	2	1	1	Daxx	D7810		
434	3	2	1	2	Daxx	D7810		
435	3	2	1	3	DcR1	D3566		
436	3	2	1	4	DcR1	D3566		
437	3	2	1	5	DcR2	D3188		
438	3	2	1	6	DcR2	D3188		
439	3	2	1	7	DcR3	D1814		
440	3	2	1	8	DcR3	D1814		
441	3	2	2	1	DEDAF	D3316		
442	3	2	2	2	DEDAF	D3316		
443	3	2	2	3	Desmin	D1033		
444	3	2	2	4	Desmin	D1033		
445	3	2	2	5	Desmosomal Protein	D1286		
446	3	2	2	6	Desmosomal Protein	D1286		
447	3	2	2	7	Destrin ADF	D8940		
448	3	2	2	8	Destrin ADF	D8940		
449	3	2	3	1	DNASE I	D0188		
450	3	2	3	2	DNASE I	D0188		
451	3	2	3	3	DNASE II	D1689		
452	3	2	3	4	DNASE II	D1689		
453	3	2	3	5	DNMT1	D4567		
454	3	2	3	6	DNMT1	D4567		
455	3	2	3	7	DNMT1	D4692		
456	3	2	3	8	DNMT1	D4692		
457	3	2	4	1	DOPA Decarboxylase	D0180		
458	3	2	4	2	DOPA Decarboxylase	D0180		
459	3	2	4	3	DP2	D7438		
460	3	2	4	4	DP2	D7438		
461	3	2	4	5	DR3	D3563		
462	3	2	4	6	DR3	D3563		
463	3	2	4	7	Negative Control	NA		
464	3	2	4	8	Negative Control	NA		
465	3	2	5	1	DR4	D3813		
466	3	2	5	2	DR4	D3813		
467	3	2	5	3	DR5	D3938		
468	3	2	5	4	DR5	D3938		
469	3	2	5	5	DR6	D1564		
470	3	2	5	6	DR6	D1564		
471	3	2	5	7	DRAK1	D1314		
472	3	2	5	8	DRAK1	D1314		
473	3	2	6	1	Dystrophin	D8168		
474	3	2	6	2	Dystrophin	D8168		
475	3	2	6	3	Dystrophin	D8043		
476	3	2	6	4	Dystrophin	D8043		
477	3	2	6	5	E2F1	E9026		
478	3	2	6	6	E2F1	E9026		
479	3	2	6	7	Anti CY3/5	C0992		

482	3	3	1	2	E2F1	E8901		
483	3	3	1	3	E2F2	E8776		
484	3	3	1	4	E2F2	E8776		
485	3	3	1	5	E2F3	E8651		
486	3	3	1	6	E2F3	E8651		
487	3	3	1	7	E2F4	E8526		
488	3	3	1	8	E2F4	E8526		
489	3	3	2	1	E6AP	E8655		
490	3	3	2	2	E6AP	E8655		
491	3	3	2	3	EGF receptor	E3138		
492	3	3	2	4	EGF receptor	E3138		
493	3	3	2	5	ERK5 BIG MAPKBMK1	E1523		
494	3	3	2	6	ERK5 BIG MAPKBMK1	E1523		
495	3	3	2	7	Elastin	E4013		
496	3	3	2	8	Elastin	E4013		
497	3	3	3	1	ELKS	E4531		
498	3	3	3	2	ELKS	E4531		
499	3	3	3	3	Endothelial Cell Protein C Receptor	E6280		
500	3	3	3	4	Endothelial Cell Protein C Receptor	E6280		
501	3	3	3	5	Endothelial Cells	E9653		
502	3	3	3	6	Endothelial Cells	E9653		
503	3	3	3	7	Endothelin	E0771		
504	3	3	3	8	Endothelin	E0771		
505	3	3	4	1	Epidermal Growth Factor	E2520		
506	3	3	4	2	Epidermal Growth Factor	E2520		
507	3	3	4	3	Episialin	E0143		
508	3	3	4	4	Episialin	E0143		
509	3	3	4	5	ERP57	E5031		
510	3	3	4	6	ERP57	E5031		
511	3	3	4	7	Estrogen Receptor	E0521		
512	3	3	4	8	Estrogen Receptor	E0521		
513	3	3	5	1	Estrogen receptor	E1396		
514	3	3	5	2	Estrogen receptor	E1396		
515	3	3	5	3	Exportin T	E1531		
516	3	3	5	4	Exportin T	E1531		
517	3	3	5	5	Ezrin	E8897		
518	3	3	5	6	Ezrin	E8897		
519	3	3	5	7	F1A	F3428		
520	3	3	5	8	F1A	F3428		
521	3	3	6	1	FADD	F8053		
522	3	3	6	2	FADD	F8053		
523	3	3	6	3	Focal Adhesion Kinase pp125FAK	F2918		
524	3	3	6	4	Focal Adhesion Kinase pp125FAK	F2918		
525	3	3	6	5	Gemin 8	F9051		
526	3	3	6	6	Gemin 8	F9051		
527	3	3	6	7	Anti CY3/5	C0992		
528	3	3	6	8	Anti CY3/5	C0992		
529	3	4	1	1	E2F6	F9301		
530	3	4	1	2	E2F6	F9301		
531	3	4	1	3	FAK pTyr397	F7926		
532	3	4	1	4	FAK pTyr397	F7926		
533	3	4	1	5	FAK pTyr577	F8926		
534	3	4	1	6	FAK pTyr577	F8926		
535	3	4	1	7	Falkor PHD1	F5303		
536	3	4	1	8	Falkor PHD1	F5303		
537	3	4	2	1	Fas CD95 Apo1	F4424		
538	3	4	2	2	Fas CD95 Apo1	F4424		
539	3	4	2	3	Fas Ligand	F2051		
540	3	4	2	4	Fas Ligand	F2051		
541	3	4	2	5	Fas Ligand	F1926		
542	3	4	2	6	Fas Ligand	F1926		
543	3	4	2	7	FBI1 PAKEMON	F9429		
544	3	4	2	8	FBI1 PAKEMON	F9429		
545	3	4	3	1	Fibroblast Growth Factor9	F1672		
546	3	4	3	2	Fibroblast Growth Factor9	F1672		
547	3	4	3	3	Fibronectin	F0791		
548	3	4	3	4	Fibronectin	F0791		
549	3	4	3	5	Fibronectin	F3648		
550	3	4	3	6	Fibronectin	F3648		

553	3	4	4	1	Filamin	F1888		
554	3	4	4	2	Filamin	F1888		
555	3	4	4	3	Filensin	F1043		
556	3	4	4	4	Filensin	F1043		
557	3	4	4	5	FKHR FOXO1a	F6928		
558	3	4	4	6	FKHR FOXO1a	F6928		
559	3	4	4	7	FKHRL1 FOXO3a	F2178		
560	3	4	4	8	FKHRL1 FOXO3a	F2178		
561	3	4	5	1	FKHRL1	F1304		
562	3	4	5	2	FKHRL1	F1304		
563	3	4	5	3	FLIPg d	F9925		
564	3	4	5	4	FLIPg d	F9925		
565	3	4	5	5	FOXC2	F1054		
566	3	4	5	6	FOXC2	F1054		
567	3	4	5	7	FOXP2	F6304		
568	3	4	5	8	FOXP2	F6304		
569	3	4	6	1	FANCD2	F0305		
570	3	4	6	2	FANCD2	F0305		
571	3	4	6	3	FXR2	F1554		
572	3	4	6	4	FXR2	F1554		
573	3	4	6	5	FRS2	F9052		
574	3	4	6	6	FRS2	F9052		
575	3	4	6	7	Anti CY3/5	C0992		
576	3	4	6	8	Anti CY3/5	C0992		
577	4	1	1	1	G9a Methyltransferase	G6919		
578	4	1	1	2	G9a Methyltransferase	G6919		
579	4	1	1	3	Glutamic Acid Decarboxylase 65	G4913		
580	4	1	1	4	Glutamic Acid Decarboxylase 65	G4913		
581	4	1	1	5	GAD 65	G5038		
582	4	1	1	6	GAD 65	G5038		
583	4	1	1	7	Glutamic Acid Decarboxylase GAD65 67	G5163		
584	4	1	1	8	Glutamic Acid Decarboxylase GAD65 67	G5163		
585	4	1	2	1	GADD153	G6916		
586	4	1	2	2	GADD153	G6916		
587	4	1	2	3	GAP1IP4BP	G6666		
588	4	1	2	4	GAP1IP4BP	G6666		
589	4	1	2	5	GAPDH	G8795		
590	4	1	2	6	GAPDH	G8795		
591	4	1	2	7	GATA1	G0290		
592	4	1	2	8	GATA1	G0290		
593	4	1	3	1	Gelsolin	G4896		
594	4	1	3	2	Gelsolin	G4896		
595	4	1	3	3	Gemin 2	G6669		
596	4	1	3	4	Gemin 2	G6669		
597	4	1	3	5	Gemin3	G6544		
598	4	1	3	6	Gemin3	G6544		
599	4	1	3	7	GFAP Glial Fibrillary Acidic Protein	G9269		
600	4	1	3	8	GFAP Glial Fibrillary Acidic Protein	G9269		
601	4	1	4	1	GFAP	G3893		
602	4	1	4	2	GFAP	G3893		
603	4	1	4	3	Growth Factor Independence1	G6670		
604	4	1	4	4	Growth Factor Independence1	G6670		
605	4	1	4	5	Glutamate receptor NMDAR 2a	G9038		
606	4	1	4	6	Glutamate receptor NMDAR 2a	G9038		
607	4	1	4	7	Glutamine Synthetase	G2781		
608	4	1	4	8	Glutamine Synthetase	G2781		
609	4	1	5	1	Glycogen Synthase Kinase3b	G7914		
610	4	1	5	2	Glycogen Synthase Kinase3b	G7914		
611	4	1	5	3	Glycogen Synthase Kinase3	G4414		
612	4	1	5	4	Glycogen Synthase Kinase3	G4414		
613	4	1	5	5	Glycogen Synthase Kinase3 GSK3	G6414		
614	4	1	5	6	Glycogen Synthase Kinase3 GSK3	G6414		
615	4	1	5	7	GRANZYME B	G1044		
616	4	1	5	8	GRANZYME B	G1044		
617	4	1	6	1	Grb2	G2791		
618	4	1	6	2	Grb2	G2791		
619	4	1	6	3	GRK2	G7670		
620	4	1	6	4	GRK2	G7670		
621	4	1	6	5	GRP1	G6541		

624	4	1	6	8	Anti CY3/5	C0992		
625	4	2	1	1	GRP75	G4170		
626	4	2	1	2	GRP75	G4170		
627	4	2	1	3	GRP78 BiP	G8918		
628	4	2	1	4	GRP78 BiP	G8918		
629	4	2	1	5	GRP94	G4420		
630	4	2	1	6	GRP94	G4420		
631	4	2	1	7	hABH1	A8103		
632	4	2	1	8	hABH1	A8103		
633	4	2	2	1	hABH2	A8228		
634	4	2	2	2	hABH2	A8228		
635	4	2	2	3	hABH3	A8353		
636	4	2	2	4	hABH3	A8353		
637	4	2	2	5	hBRM hSNF2a	H9787		
638	4	2	2	6	hBRM hSNF2a	H9787		
639	4	2	2	7	HAT1	H7161		
640	4	2	2	8	HAT1	H7161		
641	4	2	3	1	HDAC1	H3284		
642	4	2	3	2	HDAC1	H3284		
643	4	2	3	3	HDAC1	H6287		
644	4	2	3	4	HDAC1	H6287		
645	4	2	3	5	HDAC2	H3159		
646	4	2	3	6	HDAC2	H3159		
647	4	2	3	7	HDAC2	H2663		
648	4	2	3	8	HDAC2	H2663		
649	4	2	4	1	HDAC3	H6537		
650	4	2	4	2	HDAC3	H6537		
651	4	2	4	3	HDAC3	H3034		
652	4	2	4	4	HDAC3	H3034		
653	4	2	4	5	HDAC4	H9411		
654	4	2	4	6	HDAC4	H9411		
655	4	2	4	7	HDAC4	H9536		
656	4	2	4	8	HDAC4	H9536		
657	4	2	5	1	Negative Control	NA		
658	4	2	5	2	Negative Control	NA		
659	4	2	5	3	HDAC5	H4538		
660	4	2	5	4	HDAC5	H4538		
661	4	2	5	5	HDAC5	H8163		
662	4	2	5	6	HDAC5	H8163		
663	4	2	5	7	HDAC6	H2287		
664	4	2	5	8	HDAC6	H2287		
665	4	2	6	1	HDAC7	H2537		
666	4	2	6	2	HDAC7	H2537		
667	4	2	6	3	HDAC7	H6663		
668	4	2	6	4	HDAC7	H6663		
669	4	2	6	5	HDAC8	H6412		
670	4	2	6	6	HDAC8	H6412		
671	4	2	6	7	Anti CY3/5	C0992		
672	4	2	6	8	Anti CY3/5	C0992		
673	4	3	1	1	HDAC10	H3413		
674	4	3	1	2	HDAC10	H3413		
675	4	3	1	3	HDAC11	H2913		
676	4	3	1	4	HDAC11	H2913		
677	4	3	1	5	HDRP MITR	H9163		
678	4	3	1	6	HDRP MITR	H9163		
679	4	3	1	7	Heat Shock Factor 1	H4163		
680	4	3	1	8	Heat Shock Factor 1	H4163		
681	4	3	2	1	Heat Shock Factor 2	H6788		
682	4	3	2	2	Heat Shock Factor 2	H6788		
683	4	3	2	3	Heat Shock Protein 25	H0148		
684	4	3	2	4	Heat Shock Protein 25	H0148		
685	4	3	2	5	Heat Shock Protein 27	P1498		
686	4	3	2	6	Heat Shock Protein 27	P1498		
687	4	3	2	7	HSP 27 25	H2289		
688	4	3	2	8	HSP 27 25	H2289		
689	4	3	3	1	HSP70	H5147		
690	4	3	3	2	HSP70	H5147		
691	4	3	3	3	HSP 90	H1775		
692	4	3	3	4	HSP 90	H1775		

695	4	3	3	7	Heat Shock Protein 110	H7287		
696	4	3	3	8	Heat Shock Protein 110	H7287		
697	4	3	4	1	Acetyl Histone H3 AcLys9	H9286		
698	4	3	4	2	Acetyl Histone H3 AcLys9	H9286		
699	4	3	4	3	Acetyl Histone H3 AcLys9	H0913		
700	4	3	4	4	Acetyl Histone H3 AcLys9	H0913		
701	4	3	4	5	Acetyl phospho Histone H3 AL9 S10	H9161		
702	4	3	4	6	Acetyl phospho Histone H3 AL9 S10	H9161		
703	4	3	4	7	Acetyl phospho Histone H3 AL9 S10	H0788		
704	4	3	4	8	Acetyl phospho Histone H3 AL9 S10	H0788		
705	4	3	5	1	Dimethyl Histone H3 diMeLys4	D5692		
706	4	3	5	2	Dimethyl Histone H3 diMeLys4	D5692		
707	4	3	5	3	Dimethyl Histone H3 diMeLys9	D5667		
708	4	3	5	4	Dimethyl Histone H3 diMeLys9	D5667		
709	4	3	5	5	methyl Histone H3 MeLys9	H7162		
710	4	3	5	6	methyl Histone H3 MeLys9	H7162		
711	4	3	5	7	phosphoHistone H2AX pSer139	H5912		
712	4	3	5	8	phosphoHistone H2AX pSer139	H5912		
713	4	3	6	1	Histone H3 pSer10	H6409		
714	4	3	6	2	Histone H3 pSer10	H6409		
715	4	3	6	3	Histone H3 pSer28	H9908		
716	4	3	6	4	Histone H3 pSer28	H9908		
717	4	3	6	5	Histone H3 pSer10	H0412		
718	4	3	6	6	Histone H3 pSer10	H0412		
719	4	3	6	7	Anti CY3/5	C0992		
720	4	3	6	8	Anti CY3/5	C0992		
721	4	4	1	1	SUV39H1 Histone Methyl Transferase	S8316		
722	4	4	1	2	SUV39H1 Histone Methyl Transferase	S8316		
723	4	4	1	3	HMG1	H9537		
724	4	4	1	4	HMG1	H9537		
725	4	4	1	5	hMps1	M5818		
726	4	4	1	6	hMps1	M5818		
727	4	4	1	7	hnRNPA1	R4528		
728	4	4	1	8	hnRNPA1	R4528		
729	4	4	2	1	hnRNPA1	R9778		
730	4	4	2	2	hnRNPA1	R9778		
731	4	4	2	3	hnRNPA2B1	R4653		
732	4	4	2	4	hnRNPA2B1	R4653		
733	4	4	2	5	hnRNPC1C2	R5028		
734	4	4	2	6	hnRNPC1C2	R5028		
735	4	4	2	7	hnRNP KJ	R8903		
736	4	4	2	8	hnRNP KJ	R8903		
737	4	4	3	1	hnRNPL	R4903		
738	4	4	3	2	hnRNPL	R4903		
739	4	4	3	3	hnRNQP	R5653		
740	4	4	3	4	hnRNQP	R5653		
741	4	4	3	5	hnRNPU	R6278		
742	4	4	3	6	hnRNPU	R6278		
743	4	4	3	7	hnRNP M3 M4	R3777		
744	4	4	3	8	hnRNP M3 M4	R3777		
745	4	4	4	1	hPlk1	P5998		
746	4	4	4	2	hPlk1	P5998		
747	4	4	4	3	hPlk1	P6123		
748	4	4	4	4	hPlk1	P6123		
749	4	4	4	5	hSNF5 INI1	H9912		
750	4	4	4	6	hSNF5 INI1	H9912		
751	4	4	4	7	IASPP	A4605		
752	4	4	4	8	IASPP	A4605		
753	4	4	5	1	IFI16	I1659		
754	4	4	5	2	IFI16	I1659		
755	4	4	5	3	IkB a	I0505		
756	4	4	5	4	IkB a	I0505		
757	4	4	5	5	IKKa	I6139		
758	4	4	5	6	IKKa	I6139		
759	4	4	5	7	ILK	I0783		
760	4	4	5	8	ILK	I0783		
761	4	4	6	1	ILK	I1907		
762	4	4	6	2	ILK	I1907		
763	4	4	6	3	ILP2	I4782		

766	4	4	6	6	Negative Control	NA		
767	4	4	6	7	Anti CY3/5	C0992		
768	4	4	6	8	Anti CY3/5	C0992		
769	5	1	1	1	Importina1	I9658		
770	5	1	1	2	Importina1	I9658		
771	5	1	1	3	Importin a3	I9783		
772	5	1	1	4	Importin a3	I9783		
773	5	1	1	5	Importina 5 7	I9908		
774	5	1	1	6	Importina 5 7	I9908		
775	5	1	1	7	INCENP	I5283		
776	5	1	1	8	INCENP	I5283		
777	5	1	2	1	ING1	I3659		
778	5	1	2	2	ING1	I3659		
779	5	1	2	3	aInterneixin	I0282		
780	5	1	2	4	aInterneixin	I0282		
781	5	1	2	5	JAB 1	J3395		
782	5	1	2	6	JAB 1	J3395		
783	5	1	2	7	JAB1	J3020		
784	5	1	2	8	JAB1	J3020		
785	5	1	3	1	JAK1	J3774		
786	5	1	3	2	JAK1	J3774		
787	5	1	3	3	cJun N Terminal Kinase	J4500		
788	5	1	3	4	cJun N Terminal Kinase	J4500		
789	5	1	3	5	JNK Activated Diphosphorylated JNK	J4750		
790	5	1	3	6	JNK Activated Diphosphorylated JNK	J4750		
791	5	1	3	7	KCNK9	K0514		
792	5	1	3	8	KCNK9	K0514		
793	5	1	4	1	Kaiso	K4263		
794	5	1	4	2	Kaiso	K4263		
795	5	1	4	3	KIF17	K3638		
796	5	1	4	4	KIF17	K3638		
797	5	1	4	5	KIF3A	K3513		
798	5	1	4	6	KIF3A	K3513		
799	5	1	4	7	KSR	K4261		
800	5	1	4	8	KSR	K4261		
801	5	1	5	1	Ku Antigen	K2882		
802	5	1	5	2	Ku Antigen	K2882		
803	5	1	5	3	L1CAM	L4543		
804	5	1	5	4	L1CAM	L4543		
805	5	1	5	5	Afadin	A0224		
806	5	1	5	6	Afadin	A0224		
807	5	1	5	7	Laminin	L9393		
808	5	1	5	8	Laminin	L9393		
809	5	1	6	1	Laminin2 a2 Chain	L0663		
810	5	1	6	2	Laminin2 a2 Chain	L0663		
811	5	1	6	3	LAP2 TMPO	L3414		
812	5	1	6	4	LAP2 TMPO	L3414		
813	5	1	6	5	Leptin	L3410		
814	5	1	6	6	Leptin	L3410		
815	5	1	6	7	Anti CY3/5	C0992		
816	5	1	6	8	Anti CY3/5	C0992		
817	5	2	1	1	LIM Kinase1	L2290		
818	5	2	1	2	LIM Kinase1	L2290		
819	5	2	1	3	LIN7	L1538		
820	5	2	1	4	LIN7	L1538		
821	5	2	1	5	LIS1	L7391		
822	5	2	1	6	LIS1	L7391		
823	5	2	1	7	LKB1	L7917		
824	5	2	1	8	LKB1	L7917		
825	5	2	2	1	LDS1	L4793		
826	5	2	2	2	LDS1	L4793		
827	5	2	2	3	Mad1	M8069		
828	5	2	2	4	Mad1	M8069		
829	5	2	2	5	Mad2	M8694		
830	5	2	2	6	Mad2	M8694		
831	5	2	2	7	MADD	M5683		
832	5	2	2	8	MADD	M5683		
833	5	2	3	1	MAFF	M8194		
834	5	2	3	2	MAFF	M8194		

837	5	2	3	5	MAGI2	M2441		
838	5	2	3	6	MAGI2	M2441		
839	5	2	3	7	MAP Kinase Activated Monophosphorylated Phosphothreonine ERK1 2	M7802		
840	5	2	3	8	MAP Kinase Activated Monophosphorylated Phosphothreonine ERK1 2	M7802		
841	5	2	4	1	MAP Kinase Monophosphorylated Tyrosine	M3682		
842	5	2	4	2	MAP Kinase Monophosphorylated Tyrosine	M3682		
843	5	2	4	3	MAP Kinase Activated Diphosphorylated ERK1 2	M9692		
844	5	2	4	4	MAP Kinase Activated Diphosphorylated ERK1 2	M9692		
845	5	2	4	5	MAP Kinase Monophosphorylated Threonine	M3557		
846	5	2	4	6	MAP Kinase Monophosphorylated Threonine	M3557		
847	5	2	4	7	MAP Kinase ERK1	M7927		
848	5	2	4	8	MAP Kinase ERK1	M7927		
849	5	2	5	1	MAP Kinase Erk1Erk2	M5670		
850	5	2	5	2	MAP Kinase Erk1Erk2	M5670		
851	5	2	5	3	MAP Kinase Activated Protein Kinase2 MAPKAPK2	M3550		
852	5	2	5	4	MAP Kinase Activated Protein Kinase2 MAPKAPK2	M3550		
853	5	2	5	5	MAP Kinase Phosphatase1 MKP1	M3787		
854	5	2	5	6	MAP Kinase Phosphatase1 MKP1	M3787		
855	5	2	5	7	MAPK non phosphorylated ERK	M3807		
856	5	2	5	8	MAPK non phosphorylated ERK	M3807		
857	5	2	6	1	MAP Kinase 2 ERK2	M7431		
858	5	2	6	2	MAP Kinase 2 ERK2	M7431		
859	5	2	6	3	MAP Kinase Kinase MEK MAPKK	M5795		
860	5	2	6	4	MAP Kinase Kinase MEK MAPKK	M5795		
861	5	2	6	5	MAP2 2a 2b	M2320		
862	5	2	6	6	MAP2 2a 2b	M2320		
863	5	2	6	7	Anti CY3/5	C0992		
864	5	2	6	8	Anti CY3/5	C0992		
865	5	3	1	1	MAP1	M4278		
866	5	3	1	2	MAP1	M4278		
867	5	3	1	3	MAP1 Light Chain	M6783		
868	5	3	1	4	MAP1 Light Chain	M6783		
869	5	3	1	5	MAP1b	M4528		
870	5	3	1	6	MAP1b	M4528		
871	5	3	1	7	MAP2	M9942		
872	5	3	1	8	MAP2	M9942		
873	5	3	2	1	MBD1	M6569		
874	5	3	2	2	MBD1	M6569		
875	5	3	2	3	MBD2a	M7568		
876	5	3	2	4	MBD2a	M7568		
877	5	3	2	5	MBD2ab	M7318		
878	5	3	2	6	MBD2ab	M7318		
879	5	3	2	7	MBD4	M9817		
880	5	3	2	8	MBD4	M9817		
881	5	3	3	1	MBDin XAB1	M1944		
882	5	3	3	2	MBDin XAB1	M1944		
883	5	3	3	3	MBNL1	M3320		
884	5	3	3	4	MBNL1	M3320		
885	5	3	3	5	MCH	M8440		
886	5	3	3	6	MCH	M8440		
887	5	3	3	7	Mcl1	M8434		
888	5	3	3	8	Mcl1	M8434		
889	5	3	4	1	MDC1	M2444		
890	5	3	4	2	MDC1	M2444		
891	5	3	4	3	MDM2	M8558		
892	5	3	4	4	MDM2	M8558		
893	5	3	4	5	MDM2	M4308		
894	5	3	4	6	MDM2	M4308		
895	5	3	4	7	MDM2	M7815		
896	5	3	4	8	MDM2	M7815		
897	5	3	5	1	MDMX	M0445		
898	5	3	5	2	MDMX	M0445		
899	5	3	5	3	MeCP2	M9317		
900	5	3	5	4	MeCP2	M9317		
901	5	3	5	5	MeCP2	M7443		
902	5	3	5	6	MeCP2	M7443		
903	5	3	5	7	MeCP2	M6818		
904	5	3	5	8	MeCP2	M6818		
905	5	3	6	1	MEKK4	M7194		

908	5	3	6	4	Melanocortin3 Receptor	M4937		
909	5	3	6	5	MGMT	M3068		
910	5	3	6	6	MGMT	M3068		
911	5	3	6	7	Anti CY3/5	C0992		
912	5	3	6	8	Anti CY3/5	C0992		
913	5	4	1	1	Mint2	M3319		
914	5	4	1	2	Mint2	M3319		
915	5	4	1	3	LRRK2 (PARK8)	L3044		
916	5	4	1	4	LRRK2 (PARK8)	L3044		
917	5	4	1	5	MRP1	M9192		
918	5	4	1	6	MRP1	M9192		
919	5	4	1	7	MRP2	M3692		
920	5	4	1	8	MRP2	M3692		
921	5	4	2	1	aMSH	M0939		
922	5	4	2	2	aMSH	M0939		
923	5	4	2	3	MSH6	M2445		
924	5	4	2	4	MSH6	M2445		
925	5	4	2	5	MSH6	M2820		
926	5	4	2	6	MSH6	M2820		
927	5	4	2	7	MSK1	M5437		
928	5	4	2	8	MSK1	M5437		
929	5	4	3	1	MTA 2	M7569		
930	5	4	3	2	MTA 2	M7569		
931	5	4	3	3	MTA1	M1320		
932	5	4	3	4	MTA1	M1320		
933	5	4	3	5	MTA1	M7693		
934	5	4	3	6	MTA1	M7693		
935	5	4	3	7	MTA2 MTA1L	M7818		
936	5	4	3	8	MTA2 MTA1L	M7818		
937	5	4	4	1	MTA3L	M0819		
938	5	4	4	2	MTA3L	M0819		
939	5	4	4	3	MTBP	M3566		
940	5	4	4	4	MTBP	M3566		
941	5	4	4	5	mTOR	T2949		
942	5	4	4	6	mTOR	T2949		
943	5	4	4	7	Munc181	M2694		
944	5	4	4	8	Munc181	M2694		
945	5	4	5	1	Munc13 1	M6194		
946	5	4	5	2	Munc13 1	M6194		
947	5	4	5	3	MyD88	M9934		
948	5	4	5	4	MyD88	M9934		
949	5	4	5	5	Myosin	M1570		
950	5	4	5	6	Myosin	M1570		
951	5	4	5	7	Myosin Ib Nuclear	M3567		
952	5	4	5	8	Myosin Ib Nuclear	M3567		
953	5	4	6	1	Myosin IIA	M8064		
954	5	4	6	2	Myosin IIA	M8064		
955	5	4	6	3	Myosin IX Myr5	M5566		
956	5	4	6	4	Myosin IX Myr5	M5566		
957	5	4	6	5	Negative Control	NA		
958	5	4	6	6	Negative Control	NA		
959	5	4	6	7	Anti CY3/5	C0992		
960	5	4	6	8	Anti CY3/5	C0992		
961	6	1	1	1	Myosin Light Chain Kinase	M7905		
962	6	1	1	2	Myosin Light Chain Kinase	M7905		
963	6	1	1	3	Myosin Va	M4812		
964	6	1	1	4	Myosin Va	M4812		
965	6	1	1	5	Myosin Va	M5062		
966	6	1	1	6	Myosin Va	M5062		
967	6	1	1	7	Myosin VI	M0691		
968	6	1	1	8	Myosin VI	M0691		
969	6	1	2	1	Myosin VI	M5187		
970	6	1	2	2	Myosin VI	M5187		
971	6	1	2	3	NBS1 Nibrin	N9287		
972	6	1	2	4	NBS1 Nibrin	N9287		
973	6	1	2	5	NBS1	N3037		
974	6	1	2	6	NBS1	N3037		
975	6	1	2	7	NBS1	N3162		
976	6	1	2	8	NBS1	N3162		

979	6	1	3	3	Nedd8	N2786		
980	6	1	3	4	Nedd8	N2786		
981	6	1	3	5	Nerve Growth Factor b	N3279		
982	6	1	3	6	Nerve Growth Factor b	N3279		
983	6	1	3	7	Nerve Growth Factor Receptor	N5408		
984	6	1	3	8	Nerve Growth Factor Receptor	N5408		
985	6	1	4	1	Nerve growth factor receptor p75	N3908		
986	6	1	4	2	Nerve growth factor receptor p75	N3908		
987	6	1	4	3	Neurabin I	N4412		
988	6	1	4	4	Neurabin I	N4412		
989	6	1	4	5	Neurabin II	N5037		
990	6	1	4	6	Neurabin II	N5037		
991	6	1	4	7	NeurabinII	N5162		
992	6	1	4	8	NeurabinII	N5162		
993	6	1	5	1	Neurofibromin	N3662		
994	6	1	5	2	Neurofibromin	N3662		
995	6	1	5	3	Neurofilament 160	N2787		
996	6	1	5	4	Neurofilament 160	N2787		
997	6	1	5	5	Neurofilament 200	N4142		
998	6	1	5	6	Neurofilament 200	N4142		
999	6	1	5	7	Neurofilament 200	N0142		
1000	6	1	5	8	Neurofilament 200	N0142		
1001	6	1	6	1	Neurofilament 200	N5389		
1002	6	1	6	2	Neurofilament 200	N5389		
1003	6	1	6	3	Neurofilament 68	N5139		
1004	6	1	6	4	Neurofilament 68	N5139		
1005	6	1	6	5	Neurofilament 160 200	N2912		
1006	6	1	6	6	Neurofilament 160 200	N2912		
1007	6	1	6	7	Anti CY3/5	C0992		
1008	6	1	6	8	Anti CY3/5	C0992		
1009	6	2	1	1	NFkB	N8523		
1010	6	2	1	2	NFkB	N8523		
1011	6	2	1	3	NAK	N2661		
1012	6	2	1	4	NAK	N2661		
1013	6	2	1	5	NG2	N8912		
1014	6	2	1	6	NG2	N8912		
1015	6	2	1	7	Nicastrin	N1660		
1016	6	2	1	8	Nicastrin	N1660		
1017	6	2	2	1	Nitric Oxide Synthase bNOS	N2280		
1018	6	2	2	2	Nitric Oxide Synthase bNOS	N2280		
1019	6	2	2	3	Nitric Oxide Synthase bNOS	N7155		
1020	6	2	2	4	Nitric Oxide Synthase bNOS	N7155		
1021	6	2	2	5	Nitric Oxide Synthase Endothelial eNOS	N9532		
1022	6	2	2	6	Nitric Oxide Synthase Endothelial eNOS	N9532		
1023	6	2	2	7	Nitric Oxide Synthase Endothelial eNOS	N3893		
1024	6	2	2	8	Nitric Oxide Synthase Endothelial eNOS	N3893		
1025	6	2	3	1	Nitric Oxide Synthase Endothelial eNOS	N2643		
1026	6	2	3	2	Nitric Oxide Synthase Endothelial eNOS	N2643		
1027	6	2	3	3	Nitric Oxide Synthase Inducible iNOS	N7782		
1028	6	2	3	4	Nitric Oxide Synthase Inducible iNOS	N7782		
1029	6	2	3	5	Nitric Oxide Synthase Inducible iNOS	N9657		
1030	6	2	3	6	Nitric Oxide Synthase Inducible iNOS	N9657		
1031	6	2	3	7	Notch1	N6786		
1032	6	2	3	8	Notch1	N6786		
1033	6	2	4	1	Nitrotyrosin	N0409		
1034	6	2	4	2	Nitrotyrosin	N0409		
1035	6	2	4	3	NTF2	N9527		
1036	6	2	4	4	NTF2	N9527		
1037	6	2	4	5	Nuf2	N5287		
1038	6	2	4	6	Nuf2	N5287		
1039	6	2	4	7	OGlcNAc Transferase	O6264		
1040	6	2	4	8	OGlcNAc Transferase	O6264		
1041	6	2	5	1	OP18 Stathmin	O0138		
1042	6	2	5	2	OP18 Stathmin	O0138		
1043	6	2	5	3	Ornithine Decarboxylase	O1136		
1044	6	2	5	4	Ornithine Decarboxylase	O1136		
1045	6	2	5	5	p115 TAP	P3118		
1046	6	2	5	6	p115 TAP	P3118		
1047	6	2	5	7	p120ctn	P1870		

1050	6	2	6	2	p130CAS	C0354		
1051	6	2	6	3	p14 arf	P2610		
1052	6	2	6	4	p14 arf	P2610		
1053	6	2	6	5	Prox1	P0968		
1054	6	2	6	6	Prox1	P0968		
1055	6	2	6	7	Anti CY3/5	C0992		
1056	6	2	6	8	Anti CY3/5	C0992		
1057	6	3	1	1	p19INK4d	P4354		
1058	6	3	1	2	p19INK4d	P4354		
1059	6	3	1	3	p21WAF1Cip1	P1484		
1060	6	3	1	4	p21WAF1Cip1	P1484		
1061	6	3	1	5	p300 CBP	P2859		
1062	6	3	1	6	p300 CBP	P2859		
1063	6	3	1	7	p34cdc2	C3085		
1064	6	3	1	8	p34cdc2	C3085		
1065	6	3	2	1	p35 Cdk5 Regulator	P9489		
1066	6	3	2	2	p35 Cdk5 Regulator	P9489		
1067	6	3	2	3	p38 MAP Kinase NonActivated	M8432		
1068	6	3	2	4	p38 MAP Kinase NonActivated	M8432		
1069	6	3	2	5	p38 MAPK	M0800		
1070	6	3	2	6	p38 MAPK	M0800		
1071	6	3	2	7	p38 MAPK activated diphosphorylated p38	M8177		
1072	6	3	2	8	p38 MAPK activated diphosphorylated p38	M8177		
1073	6	3	3	1	Negative Control	NA		
1074	6	3	3	2	Negative Control	NA		
1075	6	3	3	3	p53	P5813		
1076	6	3	3	4	p53	P5813		
1077	6	3	3	5	P53	P6874		
1078	6	3	3	6	P53	P6874		
1079	6	3	3	7	p53 pSer392	P8982		
1080	6	3	3	8	p53 pSer392	P8982		
1081	6	3	4	1	p53DINP1SIP	P4868		
1082	6	3	4	2	p53DINP1SIP	P4868		
1083	6	3	4	3	P53R2	P4993		
1084	6	3	4	4	P53R2	P4993		
1085	6	3	4	5	P53 BP1	B4561		
1086	6	3	4	6	P53 BP1	B4561		
1087	6	3	4	7	P53 BP1	B4436		
1088	6	3	4	8	P53 BP1	B4436		
1089	6	3	5	1	p57kip2	P2735		
1090	6	3	5	2	p57kip2	P2735		
1091	6	3	5	3	p63	P3362		
1092	6	3	5	4	p63	P3362		
1093	6	3	5	5	p63	P3737		
1094	6	3	5	6	p63	P3737		
1095	6	3	5	7	PABP	P6246		
1096	6	3	5	8	PABP	P6246		
1097	6	3	6	1	PAD14	P4749		
1098	6	3	6	2	PAD14	P4749		
1099	6	3	6	3	PAK1pThr212	P3237		
1100	6	3	6	4	PAK1pThr212	P3237		
1101	6	3	6	5	Par4 Prostate Apoptosis Response 4	P5367		
1102	6	3	6	6	Par4 Prostate Apoptosis Response 4	P5367		
1103	6	3	6	7	Anti CY3/5	C0992		
1104	6	3	6	8	Anti CY3/5	C0992		
1105	6	4	1	1	gParvin	P5746		
1106	6	4	1	2	gParvin	P5746		
1107	6	4	1	3	Parkin	P6248		
1108	6	4	1	4	Parkin	P6248		
1109	6	4	1	5	PARP	P7605		
1110	6	4	1	6	PARP	P7605		
1111	6	4	1	7	Paxillin	P1093		
1112	6	4	1	8	Paxillin	P1093		
1113	6	4	2	1	PCAF	P7493		
1114	6	4	2	2	PCAF	P7493		
1115	6	4	2	3	Proliferating Cell Nuclear Antigen	P8825		
1116	6	4	2	4	Proliferating Cell Nuclear Antigen	P8825		
1117	6	4	2	5	PK1	P3110		
1118	6	4	2	6	PK1	P3110		

1121	6	4	3	1	Peripherin	P5117		
1122	6	4	3	2	Peripherin	P5117		
1123	6	4	3	3	Peroxiredoxin 3	P1247		
1124	6	4	3	4	Peroxiredoxin 3	P1247		
1125	6	4	3	5	PERP	P5243		
1126	6	4	3	6	PERP	P5243		
1127	6	4	3	7	Phospholipase A2 group v	P5242		
1128	6	4	3	8	Phospholipase A2 group v	P5242		
1129	6	4	4	1	Phosphoserine	P5747		
1130	6	4	4	2	Phosphoserine	P5747		
1131	6	4	4	3	Phosphothreonine	P6623		
1132	6	4	4	4	Phosphothreonine	P6623		
1133	6	4	4	5	Phosphotyrosine	P1869		
1134	6	4	4	6	Phosphotyrosine	P1869		
1135	6	4	4	7	Phospholipase C g1	P8104		
1136	6	4	4	8	Phospholipase C g1	P8104		
1137	6	4	5	1	Phosphatidylserine Receptor	P1495		
1138	6	4	5	2	Phosphatidylserine Receptor	P1495		
1139	6	4	5	3	Negative Control	NA		
1140	6	4	5	4	Negative Control	NA		
1141	6	4	5	5	PIASx	P9498		
1142	6	4	5	6	PIASx	P9498		
1143	6	4	5	7	Negative Control	NA		
1144	6	4	5	8	Negative Control	NA		
1145	6	4	6	1	PINCH1	P9371		
1146	6	4	6	2	PINCH1	P9371		
1147	6	4	6	3	Protein Kinase Ba	P2482		
1148	6	4	6	4	Protein Kinase Ba	P2482		
1149	6	4	6	5	Protein Kinase Ba	P1601		
1150	6	4	6	6	Protein Kinase Ba	P1601		
1151	6	4	6	7	Anti CY3/5	C0992		
1152	6	4	6	8	Anti CY3/5	C0992		
1153	7	1	1	1	PKB pSer473	P4112		
1154	7	1	1	2	PKB pSer473	P4112		
1155	7	1	1	3	PKB pThr308	P3862		
1156	7	1	1	4	PKB pThr308	P3862		
1157	7	1	1	5	Protein Kinase C PKC	P5704		
1158	7	1	1	6	Protein Kinase C PKC	P5704		
1159	7	1	1	7	Protein Kinase Ca	P4334		
1160	7	1	1	8	Protein Kinase Ca	P4334		
1161	7	1	2	1	Protein Kinase Cb1	P3078		
1162	7	1	2	2	Protein Kinase Cb1	P3078		
1163	7	1	2	3	Protein Kinase Cb1	P6959		
1164	7	1	2	4	Protein Kinase Cb1	P6959		
1165	7	1	2	5	Protein Kinase Cb2	P3203		
1166	7	1	2	6	Protein Kinase Cb2	P3203		
1167	7	1	2	7	Protein Kinase Cb2	P2584		
1168	7	1	2	8	Protein Kinase Cb2	P2584		
1169	7	1	3	1	Protein Kinase Cg	P8083		
1170	7	1	3	2	Protein Kinase Cg	P8083		
1171	7	1	3	3	Protein Kinase Cd	P8333		
1172	7	1	3	4	Protein Kinase Cd	P8333		
1173	7	1	3	5	Protein Kinase Ce	P8458		
1174	7	1	3	6	Protein Kinase Ce	P8458		
1175	7	1	3	7	Protein Kinase C	P0713		
1176	7	1	3	8	Protein Kinase C	P0713		
1177	7	1	4	1	Protein Kinase C	P8090		
1178	7	1	4	2	Protein Kinase C	P8090		
1179	7	1	4	3	Protein Kinase D	P3987		
1180	7	1	4	4	Protein Kinase D	P3987		
1181	7	1	4	5	PKR	P0244		
1182	7	1	4	6	PKR	P0244		
1183	7	1	4	7	Plakoglobin Catenin g	P8087		
1184	7	1	4	8	Plakoglobin Catenin g	P8087		
1185	7	1	5	1	Platelet-Derived Growth Factor Receptor b	P7679		
1186	7	1	5	2	Platelet-Derived Growth Factor Receptor b	P7679		
1187	7	1	5	3	Plectin	P9318		
1188	7	1	5	4	Plectin	P9318		
1189	7	1	5	5	PML	P6746		

1192	7	1	5	8	Presenilin1	P7854		
1193	7	1	6	1	Prion Protein	P5999		
1194	7	1	6	2	Prion Protein	P5999		
1195	7	1	6	3	PRMT1	P6871		
1196	7	1	6	4	PRMT1	P6871		
1197	7	1	6	5	PRMT1	P6996		
1198	7	1	6	6	PRMT1	P6996		
1199	7	1	6	7	Anti CY3/5	C0992		
1200	7	1	6	8	Anti CY3/5	C0992		
1201	7	2	1	1	PRMT2	P0748		
1202	7	2	1	2	PRMT2	P0748		
1203	7	2	1	3	PRMT3	P9370		
1204	7	2	1	4	PRMT3	P9370		
1205	7	2	1	5	PRMT4	P4995		
1206	7	2	1	6	PRMT4	P4995		
1207	7	2	1	7	PRMT5	P0493		
1208	7	2	1	8	PRMT5	P0493		
1209	7	2	2	1	PRMT6	P6495		
1210	7	2	2	2	PRMT6	P6495		
1211	7	2	2	3	PRMT6	P2996		
1212	7	2	2	4	PRMT6	P2996		
1213	7	2	2	5	Proliferating Cell Protein Ki67	P6834		
1214	7	2	2	6	Proliferating Cell Protein Ki67	P6834		
1215	7	2	2	7	Protein phosphatase 1a	P7979		
1216	7	2	2	8	Protein phosphatase 1a	P7979		
1217	7	2	3	1	Protein Phosphatase 1a	P7607		
1218	7	2	3	2	Protein Phosphatase 1a	P7607		
1219	7	2	3	3	Protein Phosphatase 2Aa	P8998		
1220	7	2	3	4	Protein Phosphatase 2Aa	P8998		
1221	7	2	3	5	Protein S	P4555		
1222	7	2	3	6	Protein S	P4555		
1223	7	2	3	7	Protein Tyrosine Phosphatase PEST	P9109		
1224	7	2	3	8	Protein Tyrosine Phosphatase PEST	P9109		
1225	7	2	4	1	PSF	P2860		
1226	7	2	4	2	PSF	P2860		
1227	7	2	4	3	PTEN	P7482		
1228	7	2	4	4	PTEN	P7482		
1229	7	2	4	5	PTEN	P3487		
1230	7	2	4	6	PTEN	P3487		
1231	7	2	4	7	PUMA bbc3	P4618		
1232	7	2	4	8	PUMA bbc3	P4618		
1233	7	2	5	1	PUMA bbc3	P4743		
1234	7	2	5	2	PUMA bbc3	P4743		
1235	7	2	5	3	Pyk2	P3902		
1236	7	2	5	4	Pyk2	P3902		
1237	7	2	5	5	AP2 beta	P7114		
1238	7	2	5	6	AP2 beta	P7114		
1239	7	2	5	7	Pyk2 Phospho pTyr579 580	P6989		
1240	7	2	5	8	Pyk2 Phospho pTyr579 580	P6989		
1241	7	2	6	1	AP2 alpha	P6739		
1242	7	2	6	2	AP2 alpha	P6739		
1243	7	2	6	3	AP2 gamma	NA		
1244	7	2	6	4	AP2 gamma	NA		
1245	7	2	6	5	Rab5	R7904		
1246	7	2	6	6	Rab5	R7904		
1247	7	2	6	7	Anti CY3/5	C0992		
1248	7	2	6	8	Anti CY3/5	C0992		
1249	7	3	1	1	Rab7	R8779		
1250	7	3	1	2	Rab7	R8779		
1251	7	3	1	3	Rab9	R5404		
1252	7	3	1	4	Rab9	R5404		
1253	7	3	1	5	RAD1	R5029		
1254	7	3	1	6	RAD1	R5029		
1255	7	3	1	7	Rad17	R8029		
1256	7	3	1	8	Rad17	R8029		
1257	7	3	2	1	Raf1cRaf	R2404		
1258	7	3	2	2	Raf1cRaf	R2404		
1259	7	3	2	3	Raf1	R5773		
1260	7	3	2	4	Raf1	R5773		

1263	7	3	2	7	RAIDD	R9775	
1264	7	3	2	8	RAIDD	R9775	
1265	7	3	3	1	RAIDD	R5275	
1266	7	3	3	2	RAIDD	R5275	
1267	7	3	3	3	RALAR	R8529	
1268	7	3	3	4	RALAR	R8529	
1269	7	3	3	5	Ran	R4777	
1270	7	3	3	6	Ran	R4777	
1271	7	3	3	7	PIASy	P0104	
1272	7	3	3	8	PIASy	P0105	
1273	7	3	4	1	RAP1	R8154	
1274	7	3	4	2	RAP1	R8154	
1275	7	3	4	3	RbAp48 RbAp46	R3779	
1276	7	3	4	4	RbAp48 RbAp46	R3779	
1277	7	3	4	5	Reelin	R4904	
1278	7	3	4	6	Reelin	R4904	
1279	7	3	4	7	Retinoblastoma	R6775	
1280	7	3	4	8	Retinoblastoma	R6775	
1281	7	3	5	1	Retinoblastoma pSer795	R6878	
1282	7	3	5	2	Retinoblastoma pSer795	R6878	
1283	7	3	5	3	RhoE	R6153	
1284	7	3	5	4	RhoE	R6153	
1285	7	3	5	5	RICK	R9650	
1286	7	3	5	6	RICK	R9650	
1287	7	3	5	7	RIP Receptor Interacting Protein	R8274	
1288	7	3	5	8	RIP Receptor Interacting Protein	R8274	
1289	7	3	6	1	RNaseL	R3529	
1290	7	3	6	2	RNaseL	R3529	
1291	7	3	6	3	ROCK1	R6028	
1292	7	3	6	4	ROCK1	R6028	
1293	7	3	6	5	ROCK2	R8653	
1294	7	3	6	6	ROCK2	R8653	
1295	7	3	6	7	Anti CY3/5	C0992	
1296	7	3	6	8	Anti CY3/5	C0992	
1297	7	4	1	1	Rsk1	R5145	
1298	7	4	1	2	Rsk1	R5145	
1299	7	4	1	3	S100	S2644	
1300	7	4	1	4	S100	S2644	
1301	7	4	1	5	S100 aSubunit	S2407	
1302	7	4	1	6	S100 aSubunit	S2407	
1303	7	4	1	7	S100 bSubunit	S2532	
1304	7	4	1	8	S100 bSubunit	S2532	
1305	7	4	2	1	S Nitrosocysteine	N5411	
1306	7	4	2	2	S Nitrosocysteine	N5411	
1307	7	4	2	3	S6 Kinase	S4047	
1308	7	4	2	4	S6 Kinase	S4047	
1309	7	4	2	5	POU5F1 (Oct4)	S0315	
1310	7	4	2	6	POU5F1 (Oct4)	S0315	
1311	7	4	2	7	Spectrin a and b	S3396	
1312	7	4	2	8	Spectrin a and b	S3396	
1313	7	4	3	1	Serine Threonine Protein Phosphatase 2 A/A	P8109	
1314	7	4	3	2	Serine Threonine Protein Phosphatase 2 A/A	P8109	
1315	7	4	3	3	Qa-1b	P7484	
1316	7	4	3	4	Qa-1b	P7484	
1317	7	4	3	5	Serine Threonine Protein Phosphatase 1g1	P7609	
1318	7	4	3	6	Serine Threonine Protein Phosphatase 1g1	P7609	
1319	7	4	3	7	Serine Threonine Protein Phosphatase 2 A Bg	P5359	
1320	7	4	3	8	Serine Threonine Protein Phosphatase 2 A Bg	P5359	
1321	7	4	4	1	SerineThreonine Protein Phosphatase 2 A/B pan2	P8359	
1322	7	4	4	2	SerineThreonine Protein Phosphatase 2 A/B pan2	P8359	
1323	7	4	4	3	Serine Threonine Protein Phosphatase 2C a b	P8609	
1324	7	4	4	4	Serine Threonine Protein Phosphatase 2C a b	P8609	
1325	7	4	4	5	Negative Control	NA	
1326	7	4	4	6	Negative Control	NA	
1327	7	4	4	7	SGK	S5188	
1328	7	4	4	8	SGK	S5188	
1329	7	4	5	1	SHPTP2	S3056	
1330	7	4	5	2	SHPTP2	S3056	
1331	7	4	5	3	Siah2	S7945	

1334	7	4	5	6	Sin3A	S4445		
1335	7	4	5	7	Sin3A	S6695		
1336	7	4	5	8	Sin3A	S6695		
1337	7	4	6	1	Sir2	S5313		
1338	7	4	6	2	Sir2	S5313		
1339	7	4	6	3	SIRPa1	S1311		
1340	7	4	6	4	SIRPa1	S1311		
1341	7	4	6	5	Sirt1	S5196		
1342	7	4	6	6	Sirt1	S5196		
1343	7	4	6	7	Anti CY3/5	C0992		
1344	7	4	6	8	Anti CY3/5	C0992		
1345	8	1	1	1	SKM1	S9568		
1346	8	1	1	2	SKM1	S9568		
1347	8	1	1	3	Beta tubulin III (neuronal)	S5308		
1348	8	1	1	4	Beta tubulin III (neuronal)	S5308		
1349	8	1	1	5	SLIPR MAGI3	S1190		
1350	8	1	1	6	SLIPR MAGI3	S1190		
1351	8	1	1	7	SLIPR MAGI3	S4191		
1352	8	1	1	8	SLIPR MAGI3	S4191		
1353	8	1	2	1	Smad4	S3934		
1354	8	1	2	2	Smad4	S3934		
1355	8	1	2	3	SMC1L1	S6446		
1356	8	1	2	4	SMC1L1	S6446		
1357	8	1	2	5	SMN	S2944		
1358	8	1	2	6	SMN	S2944		
1359	8	1	2	7	a b SNAP	S9444		
1360	8	1	2	8	a b SNAP	S9444		
1361	8	1	3	1	SNAP23	S2194		
1362	8	1	3	2	SNAP23	S2194		
1363	8	1	3	3	SNAP25	S9684		
1364	8	1	3	4	SNAP25	S9684		
1365	8	1	3	5	SNAP29	S2069		
1366	8	1	3	6	SNAP29	S2069		
1367	8	1	3	7	Sos1	S2937		
1368	8	1	3	8	Sos1	S2937		
1369	8	1	4	1	Sp1	S9809		
1370	8	1	4	2	Sp1	S9809		
1371	8	1	4	3	Spred2	S7320		
1372	8	1	4	4	Spred2	S7320		
1373	8	1	4	5	Striatin	S0696		
1374	8	1	4	6	Striatin	S0696		
1375	8	1	4	7	Substance P Receptor	S8305		
1376	8	1	4	8	Substance P Receptor	S8305		
1377	8	1	5	1	SMAC Diablo	S0941		
1378	8	1	5	2	SMAC Diablo	S0941		
1379	8	1	5	3	SUMO1	S8070		
1380	8	1	5	4	SUMO1	S8070		
1381	8	1	5	5	SUMO1	S5446		
1382	8	1	5	6	SUMO1	S5446		
1383	8	1	5	7	Survivin	S8191		
1384	8	1	5	8	Survivin	S8191		
1385	8	1	6	1	Synaptotagmin	S2177		
1386	8	1	6	2	Synaptotagmin	S2177		
1387	8	1	6	3	Synaptopodin	S9442		
1388	8	1	6	4	Synaptopodin	S9442		
1389	8	1	6	5	Synaptopodin	S9567		
1390	8	1	6	6	Synaptopodin	S9567		
1391	8	1	6	7	Anti CY3/5	C0992		
1392	8	1	6	8	Anti CY3/5	C0992		
1393	8	2	1	1	SynCAM	S4945		
1394	8	2	1	2	SynCAM	S4945		
1395	8	2	1	3	a1Syntrophin	S4688		
1396	8	2	1	4	a1Syntrophin	S4688		
1397	8	2	1	5	a1 Syntrophin	S4813		
1398	8	2	1	6	a1 Syntrophin	S4813		
1399	8	2	1	7	Syntaxin	S0664		
1400	8	2	1	8	Syntaxin	S0664		
1401	8	2	2	1	Syntaxin 6	S9067		
1402	8	2	2	2	Syntaxin 6	S9067		

1405	8	2	2	5	aSynuclein	S3062		
1406	8	2	2	6	aSynuclein	S3062		
1407	8	2	2	7	Negative Control	NA		
1408	8	2	2	8	Negative Control	NA		
1409	8	2	3	1	Tal	T1075		
1410	8	2	3	2	Tal	T1075		
1411	8	2	3	3	Tal	T1200		
1412	8	2	3	4	Tal	T1200		
1413	8	2	3	5	TAP	T1076		
1414	8	2	3	6	TAP	T1076		
1415	8	2	3	7	Tau	T9450		
1416	8	2	3	8	Tau	T9450		
1417	8	2	4	1	Tau pSer199 202	T6819		
1418	8	2	4	2	Tau pSer199 202	T6819		
1419	8	2	4	3	Tau	T5530		
1420	8	2	4	4	Tau	T5530		
1421	8	2	4	5	Tenascin	T2551		
1422	8	2	4	6	Tenascin	T2551		
1423	8	2	4	7	Thimet Oligopeptidase 1	T7076		
1424	8	2	4	8	Thimet Oligopeptidase 1	T7076		
1425	8	2	5	1	TIS7	T2576		
1426	8	2	5	2	TIS7	T2576		
1427	8	2	5	3	Tumor Necrosis Factor Soluble Receptor II	T1815		
1428	8	2	5	4	Tumor Necrosis Factor Soluble Receptor II	T1815		
1429	8	2	5	5	Tob	T2948		
1430	8	2	5	6	Tob	T2948		
1431	8	2	5	7	TOM22	T6319		
1432	8	2	5	8	TOM22	T6319		
1433	8	2	6	1	TopoisomeraseI	T8573		
1434	8	2	6	2	TopoisomeraseI	T8573		
1435	8	2	6	3	TRAIL	T3067		
1436	8	2	6	4	TRAIL	T3067		
1437	8	2	6	5	TRAIL	T9191		
1438	8	2	6	6	TRAIL	T9191		
1439	8	2	6	7	Anti CY3/5	C0992		
1440	8	2	6	8	Anti CY3/5	C0992		
1441	8	3	1	1	Transforming Growth Factorb pan	T9429		
1442	8	3	1	2	Transforming Growth Factorb pan	T9429		
1443	8	3	1	3	Transportin 1	T0825		
1444	8	3	1	4	Transportin 1	T0825		
1445	8	3	1	5	TRF1	T1948		
1446	8	3	1	6	TRF1	T1948		
1447	8	3	1	7	Tropomyosin	T2780		
1448	8	3	1	8	Tropomyosin	T2780		
1449	8	3	2	1	Tropomyosin	T9283		
1450	8	3	2	2	Tropomyosin	T9283		
1451	8	3	2	3	Tryptophane Hydroxylase	T0678		
1452	8	3	2	4	Tryptophane Hydroxylase	T0678		
1453	8	3	2	5	TSG101	T5826		
1454	8	3	2	6	TSG101	T5826		
1455	8	3	2	7	aTubulin	T6074		
1456	8	3	2	8	aTubulin	T6074		
1457	8	3	3	1	aTubulin	T6199		
1458	8	3	3	2	aTubulin	T6199		
1459	8	3	3	3	bTubulin	T5201		
1460	8	3	3	4	bTubulin	T5201		
1461	8	3	3	5	bTubulin I	T7816		
1462	8	3	3	6	bTubulin I	T7816		
1463	8	3	3	7	bTubulin I II	T8535		
1464	8	3	3	8	bTubulin I II	T8535		
1465	8	3	4	1	bTubulin III	T5076		
1466	8	3	4	2	bTubulin III	T5076		
1467	8	3	4	3	bTubulin IV	T7941		
1468	8	3	4	4	bTubulin IV	T7941		
1469	8	3	4	5	gTubulin	T5326		
1470	8	3	4	6	gTubulin	T5326		
1471	8	3	4	7	gTubulin	T3559		
1472	8	3	4	8	gTubulin	T3559		
1473	8	3	5	1	aTubulin	T3320		

1476	8	3	5	4	e Tubulin	T1323		
1477	8	3	5	5	Tubulin Polyglutamylated	T9822		
1478	8	3	5	6	Tubulin Polyglutamylated	T9822		
1479	8	3	5	7	Tubulin Tyrosine	T9028		
1480	8	3	5	8	Tubulin Tyrosine	T9028		
1481	8	3	6	1	Tumor Necrosis Factor a	T8300		
1482	8	3	6	2	Tumor Necrosis Factor a	T8300		
1483	8	3	6	3	Tumor Necrosis Factor a	T2824		
1484	8	3	6	4	Tumor Necrosis Factor a	T2824		
1485	8	3	6	5	Nanog	N3038		
1486	8	3	6	6	Nanog	N3038		
1487	8	3	6	7	Anti CY3/5	C0992		
1488	8	3	6	8	Anti CY3/5	C0992		
1489	8	4	1	1	TWEAK Receptor	T9700		
1490	8	4	1	2	TWEAK Receptor	T9700		
1491	8	4	1	3	Tyrosin hydroxylase	T2928		
1492	8	4	1	4	Tyrosin hydroxylase	T2928		
1493	8	4	1	5	U2AF65	U4758		
1494	8	4	1	6	U2AF65	U4758		
1495	8	4	1	7	Ubiquitin	U0508		
1496	8	4	1	8	Ubiquitin	U0508		
1497	8	4	2	1	Ubiquitin C terminal Hydrolase L1	U5133		
1498	8	4	2	2	Ubiquitin C terminal Hydrolase L1	U5133		
1499	8	4	2	3	Ubiquitin Cterminal Hydrolase L1	U5258		
1500	8	4	2	4	Ubiquitin Cterminal Hydrolase L1	U5258		
1501	8	4	2	5	Pinin	P0084		
1502	8	4	2	6	Pinin	P0084		
1503	8	4	2	7	Vanilloid Receptor1	V2764		
1504	8	4	2	8	Vanilloid Receptor1	V2764		
1505	8	4	3	1	VDAC Porin	V2139		
1506	8	4	3	2	VDAC Porin	V2139		
1507	8	4	3	3	Vascular Endothelial Growth Factor Receptor1VEGFR1	V4762		
1508	8	4	3	4	Vascular Endothelial Growth Factor Receptor1VEGFR1	V4762		
1509	8	4	3	5	Vesicular GABA Transporter	V5764		
1510	8	4	3	6	Vesicular GABA Transporter	V5764		
1511	8	4	3	7	VGLUT1	V0389		
1512	8	4	3	8	VGLUT1	V0389		
1513	8	4	4	1	VGLUT 2	V2639		
1514	8	4	4	2	VGLUT 2	V2639		
1515	8	4	4	3	Vimentin	V6389		
1516	8	4	4	4	Vimentin	V6389		
1517	8	4	4	5	Vinculin	V4505		
1518	8	4	4	6	Vinculin	V4505		
1519	8	4	4	7	Vitronectin	V7881		
1520	8	4	4	8	Vitronectin	V7881		
1521	8	4	5	1	WAVE	W0392		
1522	8	4	5	2	WAVE	W0392		
1523	8	4	5	3	WSTF	W3516		
1524	8	4	5	4	WSTF	W3516		
1525	8	4	5	5	Y14	Y1253		
1526	8	4	5	6	Y14	Y1253		
1527	8	4	5	7	ZAP70	Z0627		
1528	8	4	5	8	ZAP70	Z0627		
1529	8	4	6	1	Zip Kinase	Z0134		
1530	8	4	6	2	Zip Kinase	Z0134		
1531	8	4	6	3	Zyxin	Z0377		
1532	8	4	6	4	Zyxin	Z0377		
1533	8	4	6	5	GAPDH	G8795		
1534	8	4	6	6	GAPDH	G8795		
1535	8	4	6	7	Anti CY3/5	C0992		
1536	8	4	6	8	Anti CY3/5	C0992		