

QUALITY CONTROL RANGES
MILLIPEX® MAP Mouse CD8+ T Cell Magnetic Bead Panel
Catalog# MCD8MAG-48K
Control Catalog # MCD8-6048
Lot# MCD8-108 and MCD8-208



<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Cytokine</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
CD137	Control 1	52 – 109	pg/mL	IL-5	Control 1	41 – 85	pg/mL
	Control 2	420 – 872	pg/mL		Control 2	349 – 726	pg/mL
Fas	Control 1	298 – 618	pg/mL	IL-6	Control 1	151 – 313	pg/mL
	Control 2	2383 – 4949	pg/mL		Control 2	1234 – 2563	pg/mL
Fas Ligand	Control 1	260 – 539	pg/mL	IL-10	Control 1	69 – 144	pg/mL
	Control 2	2161 – 4489	pg/mL		Control 2	587 – 1219	pg/mL
GM-CSF	Control 1	302 – 627	pg/mL	IL-13	Control 1	519 – 1077	pg/mL
	Control 2	2243 – 4658	pg/mL		Control 2	4522 – 9392	pg/mL
Granzyme B	Control 1	46 – 95	pg/mL	MIP-1B	Control 1	58 – 120	pg/mL
	Control 2	353 – 734	pg/mL		Control 2	465 – 967	pg/mL
IFNg	Control 1	56 – 117	pg/mL	RANTES	Control 1	67 – 207	pg/mL
	Control 2	475 – 988	pg/mL		Control 2	553 – 1150	pg/mL
IL-2	Control 1	55 – 115	pg/mL	TNF-α	Control 1	32 – 66	pg/mL
	Control 2	498 – 1034	pg/mL		Control 2	247 – 513	pg/mL
IL-4	Control 1	29 – 60	pg/mL				
	Control 2	244 – 506	pg/mL				

**Note: The Quality Control Ranges are generated with overnight assay format using serum matrix provided in the kit.
 Quality Control values in culture media are not tested.**

MCD8-6048: MCD8-108.208 (26 March 2021)

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