

QUALITY CONTROL RANGES



MILLIPLEX[®] MAP Mouse CD8+ T Cell Magnetic Bead Panel
Catalog# MCD8MAG-48K
Control Catalog #MCD8-6048

<u>Cytokine</u>	<u>QC Level</u>	<u>Lot #</u>	<u>Expected Range</u>	<u>Units</u>	<u>Cytokine</u>	<u>QC Level</u>	<u>Lot #</u>	<u>Expected Range</u>	<u>Units</u>
CD137	Control 1	MCD48-104	62 – 129	pg/mL	IL-5	Control 1	MCD48-104	41 – 86	pg/mL
	Control 2	MCD48-204	481 - 999	pg/mL		Control 2	MCD48-204	332 – 690	pg/mL
Fas	Control 1	MCD48-104	308 – 641	pg/mL	IL-6	Control 1	MCD48-104	154 – 320	pg/mL
	Control 2	MCD48-204	2347 - 4876	pg/mL		Control 2	MCD48-204	1177 - 2445	pg/mL
Fas Ligand	Control 1	MCD48-104	292 – 606	pg/mL	IL-10	Control 1	MCD48-104	77 – 159	pg/mL
	Control 2	MCD48-204	2226 - 4623	pg/mL		Control 2	MCD48-204	574 - 1191	pg/mL
GM-CSF	Control 1	MCD48-104	300 – 622	pg/mL	IL-13	Control 1	MCD48-104	592 – 1230	pg/mL
	Control 2	MCD48-204	2132 - 4428	pg/mL		Control 2	MCD48-204	4477 - 9299	pg/mL
Granzyme B	Control 1	MCD48-104	49 - 112	pg/mL	MIP-1β	Control 1	MCD48-104	57 – 119	pg/mL
	Control 2	MCD48-204	335 - 697	pg/mL		Control 2	MCD48-204	430 - 892	pg/mL
IFNγ	Control 1	MCD48-104	57 – 119	pg/mL	RANTES	Control 1	MCD48-104	67 – 139	pg/mL
	Control 2	MCD48-204	466 - 967	pg/mL		Control 2	MCD48-204	525 - 1091	pg/mL
IL-2	Control 1	MCD48-104	57 – 118	pg/mL	TNF-α	Control 1	MCD48-104	33 – 69	pg/mL
	Control 2	MCD48-204	488 - 1013	pg/mL		Control 2	MCD48-204	252 - 522	pg/mL
IL-4	Control 1	MCD48-104	29 – 61	pg/mL					
	Control 2	MCD48-204	241 - 500	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.