



QUALITY CONTROL RANGES
MILLIPLEX® MAP Ovine Cytokine/Chemokine Panel 1
Catalog # SCYT1-91K, SCYT-91K-PX14, and SCYT-91K-PXBK14
Control Catalog # SCYT1-6091 Lot# SCYT1-101 and SCYT1-201

<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>	<u>Analyte</u>	<u>QC Level</u>	<u>Expected Range</u>	<u>Units</u>
IFN γ	Control 1	18 - 37	pg/mL	IL-17A	Control 1	97 - 201	pg/mL
	Control 2	52 - 108	pg/mL			263 - 547	pg/mL
IL-1 α	Control 1	11 - 22	pg/mL	MIP-1 α	Control 1	420 - 872	pg/mL
	Control 2	32 - 67	pg/mL		Control 2	1665 - 3458	pg/mL
IL-1 β	Control 1	705 - 1464	pg/mL	IL-36RA	Control 1	18 - 44	pg/mL
	Control 2	2000 - 4154	pg/mL		Control 2	59 - 122	pg/mL
IL-4	Control 1	363 - 753	pg/mL	IP-10	Control 1	42 - 88	pg/mL
	Control 2	1041 - 2162	pg/mL		Control 2	126 - 262	pg/mL
IL-6	Control 1	442 - 917	pg/mL	MIP-1 β	Control 1	217 - 450	pg/mL
	Control 2	1299 - 2699	pg/mL		Control 2	638 - 1525	pg/mL
IL-8	Control 1	45 - 94	pg/mL	TNF α	Control 1	2535 - 5264	pg/mL
	Control 2	131 - 273	pg/mL		Control 2	7810 - 16221	pg/mL
IL-10	Control 1	88 - 184	pg/mL	VEGF-A	Control 1	42 - 87	pg/mL
	Control 2	272 - 565	pg/mL		Control 2	124 - 257	pg/mL

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

SCYT1-6091: SCYT1-101.201 (26 May 2020)

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