



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# SCYT1-105 and SCYT1-205

<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	17 - 35	pg/mL	IL-17A	Control 1	91 - 188	pg/mL
	Control 2	51 - 107	pg/mL		Control 2	274 - 569	pg/mL
IL-1 α	Control 1	10 - 21	pg/mL	MIP-1 α	Control 1	415 - 862	pg/mL
	Control 2	30 - 63	pg/mL		Control 2	1372 - 2849	pg/mL
IL-1 β	Control 1	669 - 1390	pg/mL	IL-36RA	Control 1	18 - 38	pg/mL
	Control 2	2078 - 4316	pg/mL		Control 2	55 - 113	pg/mL
IL-4	Control 1	314 - 653	pg/mL	IP-10	Control 1	38 - 79	pg/mL
	Control 2	975 - 2026	pg/mL		Control 2	114 - 237	pg/mL
IL-6	Control 1	405 - 841	pg/mL	MIP-1 β	Control 1	240 - 499	pg/mL
	Control 2	1186 - 2463	pg/mL		Control 2	685 - 1423	pg/mL
IL-10	Control 1	83 - 172	pg/mL	TNF α	Control 1	2296 - 4769	pg/mL
	Control 2	249 - 518	pg/mL		Control 2	7029 - 14598	pg/mL
IL-8	Control 1	42 - 88	pg/mL	VEGF-A	Control 1	42 - 86	pg/mL
	Control 2	130 - 270	pg/mL		Control 2	126 - 262	pg/mL

Note: The Quality Control Ranges are generated with overnight assay format using serum matrix provided in the kit.

SCYT1-6091: SCYT1-105/-205 (25 August 2025) • [SigmaAldrich.com/support](https://www.sigmaaldrich.com/support) • [SigmaAldrich.com](https://www.sigmaaldrich.com)