

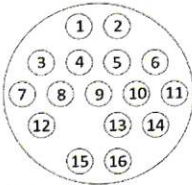


Q-Plex™ Mouse Cytokine Screen HS (15-Plex)

<b>REF</b>	Part Number: 112449MS-15P	Software Product Code: <b>MHSM230927-CY15</b> 
<b>LOT</b>	Lot Number: MCSK230927 21613 001	
	Expiration Date: 2025-SEP-19	

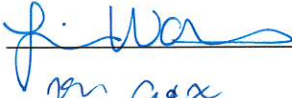
**Reconstitute Calibrator using 550 µL of Sample Diluent**


Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	112452MS-15P	MCSP240925	N/A	2025-SEP-25
Sample Diluent	112457MS	MHSS240730	N/A	2026-JUL-30
Calibrator	112455MS	MHSM230927	550 µL	2025-NOV-25
Detection	112456MS	MHSD240919	6 mL	2025-SEP-19
Streptavidin HRP	101173GR	QNSN241105	N/A	2026-MAY-05
Substrate A	101159GR	QNSA240906	N/A	2026-MAR-19
Substrate B+	101120GR	QNSB+240906	N/A	2026-MAR-19
Wash Buffer	101158GR	QNSW231218	N/A	2025-DEC-18



**Q-Plex™** ARRAYS

Spot #	Analyte	Cal Conc	Units	LLD	LLOQ	ULOQ
1	GM-CSF	400	pg/mL	0.27	0.55	400
2	IFN $\gamma$	800	pg/mL	0.55	1.10	800
3	IL-1 $\alpha$	620	pg/mL	0.43	0.85	620
4	IL-1 $\beta$	2390	pg/mL	1.64	3.28	2390
5	IL-2	180	pg/mL	0.12	0.25	180
6	IL-3	26	pg/mL	0.018	0.036	26
7	IL-4	160	pg/mL	0.11	0.22	160
8	IL-5	710	pg/mL	0.49	0.97	710
9	IL-6	1110	pg/mL	0.76	1.52	1110
10	IL-10	520	pg/mL	0.36	0.71	520
11	IL-12p70	540	pg/mL	0.37	0.74	540
12	IL-17	650	pg/mL	0.45	0.89	650
13	MIP-1 $\alpha$	600	pg/mL	0.41	0.82	600
14	RANTES	1900	pg/mL	1.30	2.61	1900
15	TNF $\alpha$	390	pg/mL	0.27	0.53	390
16	REF	N/A	N/A	N/A	N/A	N/A

QC Release: 

QA Release: 

Date: 25 NOV 24

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