

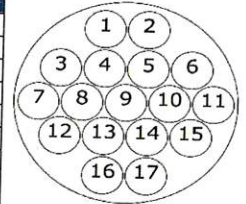
CERTIFICATE OF ANALYSIS

Q-Plex™ Human Cytokine Stripwells (16-Plex)
Software Product Code: HA1M200518-CYQ

REF Part Number: 110333HU
LOT Lot Number: HCSTK200518 18895 001
EXP Expiration Date: 2024-JAN-07

Component	Part Number	Lot Number	Recon. Volume	Exp. Date
Plate	110353HU	HCSTP220330	N/A	2024-MAR-30
Sample Diluent	101104HU	HQ6S220107	N/A	2024-JAN-07
Calibrator Diluent	N/A	N/A	N/A	N/A
Assay Diluent	N/A	N/A	N/A	N/A
Competitor	N/A	N/A	N/A	N/A
Calibrator	102655HU	HA1M200518	650 µL	2025-JAN-13
Calibrator Additive	N/A	N/A	N/A	N/A
Controls	N/A	N/A	N/A	N/A
Detection	110956HU 01	HCSDQ6220407	N/A	2024-APR-07
Streptavidin HRP	101173GR	QNSN221024	N/A	2024-APR-24
Substrate A	101159GR	QNSA221020	N/A	2024-OCT-20
Substrate B+	101120GR	QNSB+221020	N/A	2024-OCT-20
Wash Buffer	101158GR	QNSW221228	N/A	2024-DEC-28

Spot #	Analyte	Units	Cal Conc	ULOQ	LLOQ	LLD
1	IL-1α	pg/mL	3900	3900	5.35	2.67
2	IL-1β	pg/mL	11800	11800	16.19	8.09
3	IL-2	pg/mL	4600	4600	6.31	3.16
4	IL-4	pg/mL	1600	1600	2.19	1.10
5	IL-5	pg/mL	3100	3100	4.25	2.13
6	IL-6	pg/mL	3100	3100	4.25	2.13
7	IL-8	pg/mL	1800	1800	2.47	1.23
8	IL-10	pg/mL	6800	6800	9.33	4.66
9	IL-12p70	pg/mL	2800	2800	3.84	1.92
10	IL-13	pg/mL	2800	2800	3.84	1.92
11	IL-15	pg/mL	8700	8700	11.93	5.97
12	IL-17	pg/mL	19100	19100	26.20	13.10
13	IL-23	pg/mL	42000	42000	57.61	28.81
14	IFNγ	pg/mL	8000	8000	10.97	5.49
15	TNFα	pg/mL	5400	5400	7.41	3.70
16	TNFβ	pg/mL	3700	3700	5.08	2.54
17	REF	N/A	N/A	N/A	N/A	N/A



Q-Plex™ ARRAYS

QC Release: [Signature] Date: 16 JAN 23
 QA Release: [Signature] Date: 16 JAN 23

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