

Quanterix SR-X™ Ultra-sensitive Biomarker Assay Menu

Analyte	LoD (pg/mL)	LoQ (pg/mL)	Dynamic Range (pg/mL)	Median Endogenous (pg/mL)	Sample Volume	Sample Type†	Catalog Number
Aβ40	0.170	1.24	0-800	177	25 µL	C, E	101672
Aβ42	0.035	0.137	0-400	10.2	25 µL	C, E	101664
BDNF	0.021	0.068	0-6,400	4,578	25 µL	C, E, S	102039
C-Peptide	0.008	0.027	0-400	1.53 (Type I Diabetes)	25 µL	C, E	100199
Cytokine 3-Plex A							
IL-6	0.014	0.043	0-80	6.81	25 µL	E, S	101160
IL-10	0.006	0.017	0-40	0.885			
TNF-α	0.021	0.082	0-188	0.866			
GFAP*	0.26	1.37	0-4,000	68.4	38 µL	C, E, S	102336
HIV P24 Antigen	0.004	0.016	0-30	N/A	125 µL	E, S	102215
IFN-γ	0.014	0.049	0-800	0.33	25 µL	E, S	100200
IL-1β (mouse)	0.0081	0.0309	0-120	0.296	25 µL	E, S	102517
IL-5	0.0034	0.0165	0 - 12	0.210	76 µL	E, S	102860
IL-6	0.006	0.010	0-120	1.27	25 µL	E, S	101622
IL-8	0.038	0.146	0-300	4.27	25 µL	E, S	100198
IL-10	0.005	0.041	0-120	1.29	25 µL	E, S	101643
IL-13	0.001	0.007	0-30	0.069	25 µL	E, S	102732
IL-15	0.002	0.007	0-40	3.23	25 µL	E, S	100794
IL-17A	0.011	0.011	0-120	0.073	25 µL	E, S	101599
IL-22 (total)	0.004	0.021	0-120	6.62	25 µL	E, S	103071
IL-33	0.342	1.37	0-2,000	8.68	25 µL	E, S	103093
NF-light™	0.072	0.343	0-1,800	7.34	38 µL	C, E, S	103186
Neuro 3-Plex A							
Aβ40	0.196	0.675	0-800	209	25 µL	C, E	101995
Aβ42	0.045	0.142	0-400	11.1			
Tau	0.019	0.063	0-400	1.43			
Neuro 4-Plex A							
GFAP	0.221	0.467	0-4,000	89.7	38 µL	C, E, S	102153
NF-light	0.104	0.241	0-2,000	10.6			
Tau	0.024	0.053	0-400	2.21			
UCH-L1	0.174	5.45	0-40,000	12.21			
PD-L1	0.048	0.052	0-4,300	40.1	25 µL	E, S	102648
PSA	0.006	0.028	0-400	1.81	25 µL	E, S	101478
Tau (human)	0.014	0.049	0-400	2.65	38 µL	C, E, S	101552
Tau (mouse)	0.428	0.823	0-2,400	19.6	25 µL	C, E, S	102209
TNF-α	0.003	0.017	0-200	1.48	25 µL	E, S	101580
Troponin I	0.021	0.122	0-1,200	1.15	42 µL	E, S	101588

*Banyan GFAP

†C = CSF, E = EDTA plasma, S = serum