

for research use only

AAA21881

Test items Sample layout

	1	2	3
A	standard 1	standard 1	Cynomolgus EDTA Plasma 1
B	standard 2	standard 2	Cynomolgus EDTA Plasma 1
C	standard 3	standard 3	Cynomolgus EDTA Plasma 2
D	standard 4	standard 4	Cynomolgus EDTA Plasma 2
E	standard 5	standard 5	Cynomolgus EDTA Plasma 3
F	standard 6	standard 6	Cynomolgus EDTA Plasma 3
G	standard 7	standard 7	Cynomolgus EDTA Plasma 4
H	standard 8	standard 8	Cynomolgus EDTA Plasma 4

The samples are not diluted.

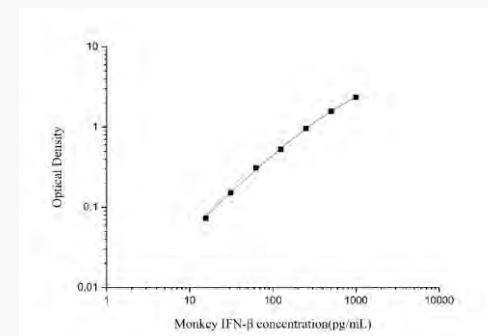
Experiment data

Measurement count: 1 Filter: 450

	1	2	3
A	2.426	2.412	0.099
B	1.653	1.615	0.103
C	1.05	0.993	0.084
D	0.622	0.566	0.085
E	0.364	0.383	0.103
F	0.207	0.229	0.105
G	0.135	0.143	0.182
H	0.065	0.067	0.174

Standard curve

Concentration(pg/mL)	Average OD-blank
1000	2.353
500	1.568
250	0.956
125	0.528
62.5	0.308
31.25	0.152
15.63	0.073
0	0



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Sample value

	Average OD-blank	Concentration(pg/mL)	Dilution ratio	Corrected concentration(pg/mL)
Cynomolgus EDTA Plasma 1	0.035	--	1	--
Cynomolgus EDTA Plasma 2	0.019	--	1	--
Cynomolgus EDTA Plasma 3	0.038	--	1	--
Cynomolgus EDTA Plasma 4	0.112	22.708	1	22.708