for research use only

Certificate of Analysis

Human ALDOA (Aldolase A, Fructose Bisphosphate) ELISA Kit

Cat. No.: AAA17480

Size: 96T

Lot: FN240115

Principle: This ELISA kit uses Sandwich-ELISA as the method

Performance Characteristics

Intra-Assay CV: <8%
Inter-Assay CV: <10%

Product expiration Date: 2024/07/15

Manufacture date: 2024/01/15

Inspection Item	Standard requirements	Inspection Result	
Appearance	Complete outer packing and without damage		
	Correct labels		
	Correct specification instruction		
	Complete reagent, cover sealed		
	Clear liquid, no sediment or flocs	PASS	
	Sealed plate		
	Complete components		
Standard Curve	The linear correlation coefficient should not be less than 0.9900	uld not be less than	
Coefficient of Variation	Not larger than 10%		

for research use only

This product has been tested by Quality Control Department and meets performance specifications mentioned in the manual. (The humidity in the laboratory is 20%-60%, and the temperature is 18°C-25°C. TMB was balanced to 37°C before color development, and incubated at 37°C for 15 minutes in the dark after adding the enzyme label plate holes.)

STD.(pg/ml)	OD-1	OD-2	Average	Corrected
0	0.080	0.084	0.082	0
62.5	0.193	0.203	0.197	0.115
125	0.333	0.350	0.340	0.258
250	0.543	0.571	0.554	0.472
500	0.762	0.801	0.778	0.696
1000	1.200	1.262	1.225	1.143
2000	1.670	1.755	1.704	1.622
4000	2.184	2.295	2.228	2.147

