



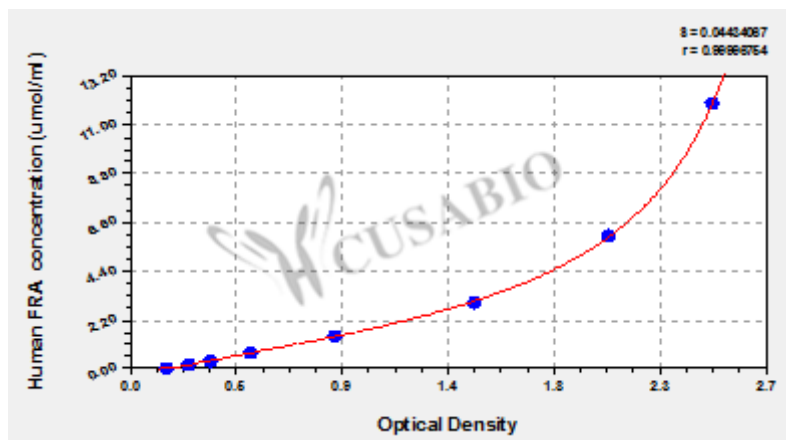
Human fructosamin (FRA) ELISA kit

Product Code	CSB-EQ027728HU		
Abbreviation	FRA		
Target Name	fructosamin (FRA)		
Product Type	ELISA kit		
Immunogen Species	Homo sapiens (Human)		
Sample Types	serum, plasma, tissue homogenates		
Detection Range	0.18 μmol/mL-12 μmol/mL		
Sensitivity	0.04 μmol/mL		
Assay Time	1-5h		
Sample Volume	50-100ul		
Detection Wavelength	450 nm		
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.		
Research Area	Others		
Tag Info	quantitative		
Protein Description	Sandwich		
Description	This Human FRA ELISA Kit was designed for the quantitative measurement of Human FRA protein in serum, plasma, tissue homogenates. It is a Sandwich ELISA kit, its detection range is 0.18 μmol/mL-12 μmol/mL and the sensitivity is 0.04 μmol/mL .		
Product Precision	Intra-assay Precision (Precision within an assay): CV%<8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV%<10% Three samples of known concentration were tested in twenty assays to assess.		
Recovery	The recovery of human FRA spiked to levels throughout the range of the assay in various matrices was evaluated. Samples were diluted prior to assay as directed in the Sample Preparation section.		
	Sample Type	Average % Recovery	Range
	Serum (n=5)	92	88-96
	EDTA plasma (n=4)	98	95-102



Typical

These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



μmol/ml	OD1	OD2	Average	Corrected
12	2.452	2.522	2.487	2.313
6	2.063	2.031	2.047	1.873
3	1.444	1.512	1.478	1.304
1.5	0.874	0.899	0.887	0.713
0.75	0.512	0.545	0.529	0.355
0.375	0.351	0.365	0.358	0.184
0.18	0.275	0.255	0.265	0.091
0	0.167	0.180	0.174	?

Msds

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