



Human RNA-binding protein FUS (FUS/TLS)

ELISA kit

Product Code	CSB-E17376h
Abbreviation	FUS
Target Name	fusion (involved in t(12;16) in malignant liposarcoma)
Uniprot No.	P35637
Alias	ALS6, FUS1, HNRNPP2, POMP75, TLS, 75 kDa DNA-pairing protein RNA-binding protein FUS fus-like protein fusion gene in myxoid liposarcoma heterogeneous nuclear ribonucleoprotein P2 oncogene TLS transl
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Sample Types	serum, plasma, cell lysates
Detection Range	15.6 pg/mL-1000 pg/mL
Sensitivity	3.9 pg/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	Signal Transduction
Gene Names	FUS
Tag Info	quantitative
Protein Description	Sandwich
Target Details	This gene encodes a multifunctional protein component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complex. The hnRNP complex is involved in pre-mRNA splicing and the export of fully processed mRNA to the cytoplasm. This protein belongs to the FET family of RNA-binding proteins which have been implicated in cellular processes that include regulation of gene expression, maintenance of genomic integrity and mRNA/microRNA processing. Alternative splicing results in multiple transcript variants. Defects in this gene result in amyotrophic lateral sclerosis type 6.
Product Precision	
Linearity	
Recovery	
Typical	

**Msds**

```
{"0":{"fileurl":"https://www.cusabio.com/uploadfile/msds/MSDS CSB-E17376h.pdf","filename":"MSDS"}}
```