



Mouse Sero transferrin(TF) ELISA kit

Product Code	CSB-EL023412MO
Protein Biological Process 2	Anion transport
Abbreviation	TF
Protein Biological Process 1	Transport
Target Name	transferrin
Uniprot No.	Q921I1
Alias	DKFZp781D0156, PRO1557, PRO2086
Product Type	ELISA Kit
Immunogen Species	Mus musculus (Mouse)
Protein Biological Process 3	Ion transport
Sample Types	serum, plasma
Detection Range	15.6 ng/mL-1000 ng/mL
Sensitivity	3.9 ng/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	Cardiovascular
Gene Names	Tf
Tag Info	quantitative
Protein Description	Sandwich
Description	This Mouse Sero transferrin (TF) ELISA Kit was designed for the quantitative measurement of Mouse Sero transferrin (TF) protein in serum, plasma. It is a Sandwich ELISA kit, its detection range is 15.6 ng/mL-1000 ng/mL and the sensitivity is 3.9 ng/mL.
Target Details	This gene encodes a glycoprotein with an approximate molecular weight of 76.5 kDa. It is thought to have been created as a result of an ancient gene duplication event that led to generation of homologous C and N-terminal domains each of which binds one ion of ferric iron. The function of this protein is to transport iron from the intestine, reticuloendothelial system, and liver



parenchymal cells to all proliferating cells in the body. This protein may also have a physiologic role as granulocyte/pollen-binding protein (GPBP) involved in the removal of certain organic matter and allergens from serum.

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