



# Human tissue inhibitors of metalloproteinase 4, TIMP-4 ELISA Kit

<b>Product Code</b>	CSB-E04735h
<b>Abbreviation</b>	TIMP4
<b>Protein Biological Process 1</b>	Cardiovascular
<b>Target Name</b>	TIMP metalloproteinase inhibitor 4
<b>Uniprot No.</b>	Q99727
<b>Alias</b>	tissue inhibitor of metalloproteinase 4
<b>Product Type</b>	ELISA Kit
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sample Types</b>	serum, plasma, tissue homogenates, human milk
<b>Detection Range</b>	0.313 ng/mL-20 ng/mL
<b>Sensitivity</b>	0.005 ng/mL
<b>Assay Time</b>	1-5h
<b>Sample Volume</b>	50-100ul
<b>Detection Wavelength</b>	450 nm
<b>Lead Time</b>	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
<b>Research Area</b>	Cardiovascular
<b>Gene Names</b>	TIMP4
<b>Tag Info</b>	quantitative
<b>Protein Description</b>	Sandwich
<b>Description</b>	This Human TIMP4 ELISA Kit was designed for the quantitative measurement of Human TIMP4 protein in serum, plasma, tissue homogenates, human milk. It is a Sandwich ELISA kit, its detection range is 0.313 ng/mL-20 ng/mL and the sensitivity is 0.005 ng/mL.
<b>Target Details</b>	This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metalloproteinases, a group of peptidases involved in degradation of the extracellular matrix. The secreted, netrin domain-containing protein encoded by this gene is involved in regulation of platelet aggregation and recruitment and may play role in hormonal regulation and endometrial tissue remodeling.
<b>Msds</b>	{"0":{"fileurl":"https://www.cusabio.com/uploadfile/msds/MSDS CSB-



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