

Human TIMP-4 (Metalloproteinase Inhibitor-4) ELISA Kit | TIMP-4 elisa kit

Human TIMP-4 (Metalloproteinase Inhibitor-4) Pre-Coated ELISA Kit

CATALOG # AAA78467	REACTIVITY Human	APPLICATIONS ELISA
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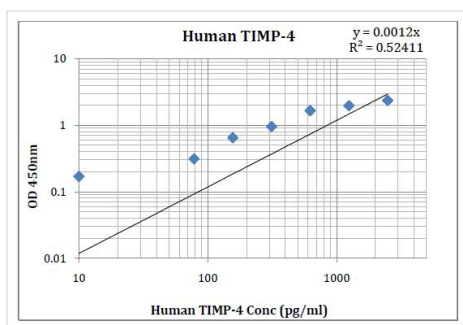
PRODUCT SYNONYMS

TIMP-4 (Metalloproteinase Inhibitor-4); Human TIMP-4 (Metalloproteinase Inhibitor-4) Pre-Coated ELISA Kit; TIMP-4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	224
Samples	Serum, Plasma and Other Biological Fluids
Detection Range	78-5000 pg/ml
Sensitivity	< 46.875 pg/ml
Applicable Applications for TIMP-4 elisa kit	ELISA

IMAGES



Standard Curve (Sample)

Fig-1: Human TIMP-4 Standard Curve.

ADDITIONAL INFORMATION

Related Product Information for TIMP-4 elisa kit	This immunoassay kit allows for the in vitro quantitative determination of Human TIMP-4 Concentrations in serum, plasma and other biological fluids. This assay employs an antibody specific for Anti-human TIMP-4 Coated on a 96-well plate. Standards and samples are pipetted into the wells and TIMP-4 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-human TIMP-4 antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of TIMP-4 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.
Product Categories/Family for TIMP-4 elisa kit	Kits and Reagents

NCBI AND UNIPROT INFORMATION

NCBI GI #	296474656
NCBI GeneID	317694
Molecular Weight	25,593 Da
NCBI Official Full Name	TPA: metalloproteinase inhibitor 4
NCBI Official Synonym Full Names	TIMP metallopeptidase inhibitor 4
NCBI Official Symbol	TIMP4
NCBI Protein Information	metalloproteinase inhibitor 4
UniProt Protein Name	Metalloproteinase inhibitor 4
UniProt Gene Name	TIMP4
UniProt Synonym Gene Names	TIMP-4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/timp-4-metalloproteinase-inhibitor-4/78467>