

Human TIMP-2 (Metalloproteinase Inhibitor-2) ELISA Kit | TIMP-2 elisa kit

Human TIMP-2 (Metalloproteinase Inhibitor-2) Pre-Coated ELISA Kit

CATALOG # AAA78466	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

TIMP-2 (Metalloproteinase Inhibitor-2); Human TIMP-2 (Metalloproteinase Inhibitor-2) Pre-Coated ELISA Kit; TIMP-2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	220
Samples	Serum, Plasma and Other Biological Fluids
Detection Range	0.156-10 ng/ml
Sensitivity	< 0.094 ng/ml
Applicable Applications for TIMP-2 elisa kit	ELISA

ADDITIONAL INFORMATION

Related Product Information for TIMP-2 elisa kit	This immunoassay kit allows for the in vitro quantitative determination of Human TIMP-2 concentrations in serum, plasma and other biological fluids. This assay employs an antibody specific for Anti-human TIMP-2 coated on a 96-well plate. Standards and samples are pipetted into the wells and TIMP-2 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-human TIMP-2 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-2 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-2 elisa kit	Kits and Reagents

NCBI AND UNIPROT INFORMATION

NCBI GI #	296476071
NCBI GeneID	282093
Molecular Weight	24,355 Da
NCBI Official Full Name	TPA: metalloproteinase inhibitor 2
NCBI Official Synonym Full Names	TIMP metalloproteinase inhibitor 2
NCBI Official Symbol	TIMP2
NCBI Protein Information	metalloproteinase inhibitor 2
UniProt Protein Name	Metalloproteinase inhibitor 2
UniProt Gene Name	TIMP2
UniProt Synonym Gene Names	TIMP-2

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-2-metalloproteinase-inhibitor-2/78466>