

Mouse TGF-beta1 ELISA Kit | TGF-beta1 elisa kit

Mouse TGF-beta1 (Transforming Growth Factor beta1) ELISA Kit

CATALOG #
AAA164350

REACTIVITY
Mouse

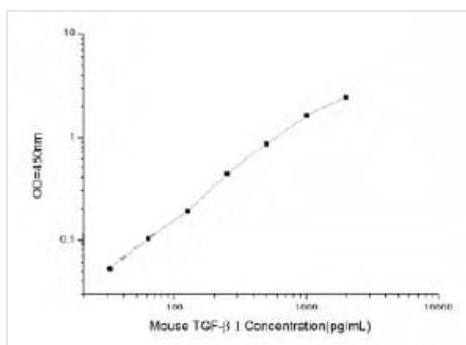
PRODUCT SYNONYMS

TGF-beta1; Mouse TGF-beta1 (Transforming Growth Factor beta1) ELISA Kit; TGF-beta1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This kit recognizes Mouse TGF- β 1 in samples. No Significant cross-reactivity or interference between Mouse TGF- β 1 and analogues was observed.
Sequence Length	390
Samples	Serum, Plasma, Biological Fluids
Assay Type	Sandwich
Detection Range	31.25-2000pg/mL
Sensitivity	Min: 18.75pg/mL; Max: 2000pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, mid range and high level Mouse TGF- β 1 were tested 20 times on one plate, respectively.
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, mid range and high level Mouse TGF- β 1 were tested on 3 different plates, 20 replicates in each plate.
Preparation and Storage	Store at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TGF-beta1 elisa kit

Intended Uses: This ELISA kit applies to the in vitro quantitative determination of Mouse TGF- β 1 concentrations in serum, plasma and other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755775
NCBI GeneID	21803
NCBI Accession #	NP_035707.1
NCBI GenBank Nucleotide #	NM_011577.1
UniProt Accession #	P04202
Molecular Weight	44,310 Da
NCBI Official Full Name	transforming growth factor beta-1
NCBI Official Synonym Full Names	transforming growth factor, beta 1
NCBI Official Symbol	Tgfb1
NCBI Official Synonym Symbols	Tgfb; Tgfb-1; TGFbeta1; TGF-beta1
NCBI Protein Information	transforming growth factor beta-1; TGF-beta 1; TGF-beta-1; regulatory protein; transforming growth factor-beta 1
UniProt Protein Name	Transforming growth factor beta-1
UniProt Gene Name	Tgfb1
UniProt Synonym Gene Names	TGF-beta-1; LAP
UniProt Entry Name	TGFB1_MOUSE

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/mouse-elisa-kits/tgf-beta1/164350>