

Mouse TGFb1 (Transforming Growth Factor Beta Induced Protein) ELISA Kit | TGFb1 elisa kit

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CATALOG # AAA278320	REACTIVITY Mouse
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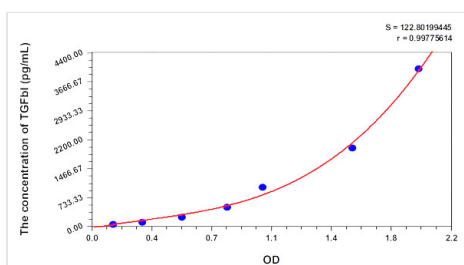
PRODUCT SYNONYMS

TGFb1 (Transforming Growth Factor Beta Induced Protein); Mouse TGFb1 (Transforming Growth Factor Beta Induced Protein) ELISA Kit; TGF-BI; CSD3; LCD1; CSD1; CSD2; BIGH3; CDB1; CDGG1; RGD-CAP; Kerato-Epithelin; RGD-Containing Collagen-Associated Protein; TGFb1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids.
Detection Range	0.63-40ng/mL
Sensitivity	0.21ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TGFb1 elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Mouse TGFb1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Mouse TGFb1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Mouse TGFb1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Mouse TGFb1 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for TGFb1 elisa kit	Infection immunity

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678321
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NCBI GeneID	21810
NCBI Accession #	NP_033395.1
NCBI GenBank Nucleotide #	NM_009369.4
UniProt Accession #	P82198; Q3U9R1
Molecular Weight	74,597 Da
NCBI Official Full Name	transforming growth factor-beta-induced protein ig-h3
NCBI Official Synonym Full Names	transforming growth factor, beta induced
NCBI Official Symbol	Tgfb1
NCBI Official Synonym Symbols	68kDa; big-h3; Beta-ig; AI181842; AI747162
NCBI Protein Information	transforming growth factor-beta-induced protein ig-h3
UniProt Protein Name	Transforming growth factor-beta-induced protein ig-h3
UniProt Gene Name	Tgfb1
UniProt Synonym Gene Names	Beta ig-h3
UniProt Entry Name	BGH3_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://stage.aaabiotech.com/mouse-elisa-kits/tgfb1-transforming-growth-factor-beta-induced-protein/278320>