

Transforming Growth Factor-Beta 1 Recombinant Protein | TGF b 1 recombinant protein

Recombinant Human Transforming Growth Factor-Beta 1 His Tag

CATALOG #
AAA38768

HOST
Escherichia Coli

PRODUCT SYNONYMS

Transforming Growth Factor-Beta 1; Recombinant Human Transforming Growth Factor-Beta 1 His Tag; TGF b 1 Human; His; Transforming Growth Factor-Beta 1 Human Recombinant; His Tag; Transforming growth factor beta-1; TGF-beta-1; CED; DPD1; TGFB; TGF-b 1; TGFB1; TGF b 1 His; TGF b 1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Escherichia Coli
Purity/Purification	Greater than 95.0% as determined by SDS-PAGE.
Form/Format	TGF-b 1 His-Tag protein is supplied in 25mM NaAcetate pH 4.8 and 50% glycerol.
Sequence Length	390
Physical Appearance	Sterile Filtered clear solution. (0.166 mg/mL)
Preparation and Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for TGF b 1 recombinant protein	TGF-b 1 Human Recombinant produced in E Coli is a single, non-glycosylated, Polypeptide chain containing 112 amino acids fragment (279-390) having a molecular weight of 17.3kDa and fused with a 4.5kDa amino-terminal hexahistidine tag. The TGF-b 1 His is purified by proprietary chromatographic techniques.
Product Categories/Family for TGF b 1 recombinant protein	Cytokines and Growth Factors ; Growth Factors ; Transforming Growth Factor

NCBI AND UNIPROT INFORMATION

NCBI GI #	63025222
NCBI GeneID	7040
NCBI Accession #	NP_000651.3
NCBI GenBank Nucleotide #	NM_000660.5
UniProt Accession #	P01137 ; Q9UCG4 ; A8K792
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	CED; LAP; DPD1; TGFB; TGFbeta
NCBI Protein Information	transforming growth factor beta-1; TGF-beta-1; latency-associated peptide; prepro-transforming growth factor beta-1
UniProt Protein Name	Transforming growth factor beta-1

UniProt Gene Name	TGFB1
UniProt Synonym Gene Names	TGFB; TGF-beta-1; LAP
UniProt Entry Name	TGFB1_HUMAN

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/tgfb1-recombinant-protein-escherichia-coli/38768>