Recombinant Human TGFB3 protein, His-tagged, Biotinylated, Primary Amine Labeling

Cat. No. TGFB3-2856H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Human TGFB3 protein(Primary Amine Labeling)(P10600-1)(Leu24-Ser412) is expressed from HEK293 with His tag at the N-Terminus.
Species	Human
Source	HEK293
ProteinLength	24-412 aa
Conjugation/Label	Biotin; Primary Amine Labeling
Form	Supplied as 0.22 μm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 45.9 kDa. Due to glycosylation, the protein migrates to 45-60 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per μg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

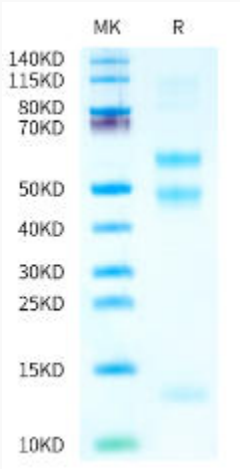
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45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	TGFB3 transforming growth factor, beta 3 [Homo sapiens]
Official Symbol	TGFB3
Synonyms	TGFB3; transforming growth factor, beta 3; transforming growth factor beta-3; TGF-beta-3; ARVD; TGF-beta3; FLJ16571;
Gene ID	7043
mRNA Refseq	NM_003239
Protein Refseq	NP_003230
MIM	190230
UniProt ID	P10600

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Bis-Tris PAGE	

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