Recombinant Rat Tgfbr3 Protein, His-tagged

Cat. No. Tgfbr3-298R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Tgfbr3(Asn210~Ala465) fused with His tag at N-terminal was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	Asn210~Ala465
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	32.6kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

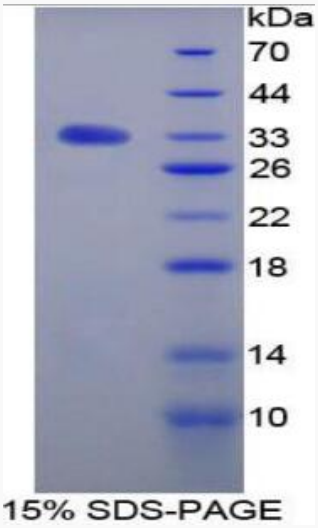
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45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others

GENE INFORMATION

Gene Name	Tgfbr3 transforming growth factor, beta receptor III [Rattus norvegicus]
Official Symbol	Tgfbr3
Synonyms	TGFBR3; transforming growth factor, beta receptor III; transforming growth factor beta receptor type 3; TGFR-3; TGF-beta receptor type 3; TGF-beta receptor type III; transforming growth factor, beta receptor 3; betaglycan;
Gene ID	29610
mRNA Refseq	NM_017256
Protein Refseq	NP_058952
UniProt ID	P26342

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15% SDS-PAGE

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