

Recombinant Rat Tgfb1 Protein, His-SUMO-tagged

Cat. No. Tgfb1-1384R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Tgfb1 Protein (30-278aa) was expressed in E. coli with N-terminal His-SUMO tag.
Species	Rat
Source	E.coli
ProteinLength	30-278 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	44.5 kDa
AA Sequence	LSTCKTIDMELVKRKRIEAIKRGQILSKLRLASPPSQGEVPPGPLPEAVLALYNSTRDRV AGESADPEPEP EADYYAKEVTRVLMVDRNNAIYDKTKDITHSIYMFNTSDIREAVPEPPLLSRAELRL QRFKSTVEQHVE LYQKYSNNSWRYLGNRLLTPTDTPWLSFDVTGVVRQWLNQGDGIQGFRFSAHCS CDSKDNVLHVEINGI SPKRRGDLGTIHD MNRPFLLLMATPLERAQHLHSSRHRR
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

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GENE INFORMATION

Gene Name Tgfb1 transforming growth factor, beta 1 [Rattus norvegicus (Norway rat)]

Official Symbol [Tgfb1](#)

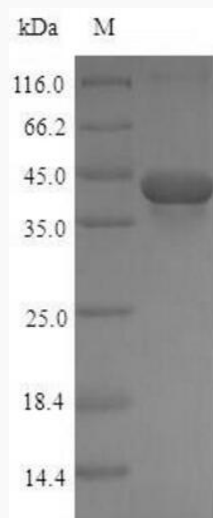
Synonyms Tgfb1; Tgfb

Gene ID [59086](#)

mRNA Refseq [NM_021578.2](#)

Protein Refseq [NP_067589.1](#)

UniProt ID [P17246](#)



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