

Recombinant Human TNFRSF1B protein, His & GST-tagged

Cat. No. TNFRSF1B-7055H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF1B aa. (Ala298~Leu441 (Accession# P20333)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Ala298~Leu441
Form	Freeze-dried powder
Molecular Mass	50kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>90%
Characteristic	The isoelectric point is 4.9.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the

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Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Storage buffer

Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

Reconstitution

Reconstitute in sterile PBS, pH7.2-pH7.4.

GENE INFORMATION

Gene Name

TNFRSF1B TNF receptor superfamily member 1B [Homo sapiens (human)]

Official Symbol

TNFRSF1B

Synonyms

TNFRSF1B; TNF receptor superfamily member 1B; p75; TBPII; TNFBR; TNFR2; CD120b; TNFR1B; TNFR80; TNF-R75; p75TNFR; TNF-R-II; tumor necrosis factor receptor superfamily member 1B; TNF-R2; TNF-RII; p75 TNF receptor; p80 TNF-alpha receptor; soluble TNFR1B variant 1; tumor necrosis factor beta receptor; tumor necrosis factor binding protein 2; tumor necrosis factor receptor 2; tumor necrosis factor receptor type II

Gene ID

7133

mRNA Refseq

NM_001066.2

Protein Refseq

NP_001057.1

UniProt ID

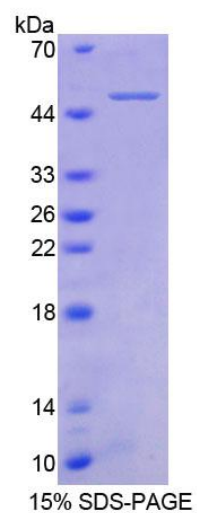
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SDS-PAGE



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