

## Recombinant Mouse Tnfrsf1b protein, His-tagged

**Cat. No.** Tnfrsf1b-7056M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Tnfrsf1b aa. (His303~Ala474 (Accession# P25119)) fused with N-terminal His tag was produced in E. coli cells.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	His303~Ala474
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	32kDa as determined by SDS-PAGE reducing conditions.
<b>Endotoxin</b>	<1.0EU per 1ug (determined by the LAL method)
<b>Purity</b>	>95%
<b>Characteristic</b>	The isoelectric point is 5.6.
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP.
<b>Stability</b>	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 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.

**Reconstitution**

Reconstitute in sterile ddH<sub>2</sub>O.

## GENE INFORMATION

**Gene Name**

[Tnfrsf1b tumor necrosis factor receptor superfamily, member 1b \[ Mus musculus \(house mouse\) \]](#)

**Official Symbol**

[Tnfrsf1b](#)

**Synonyms**

Tnfrsf1b; tumor necrosis factor receptor superfamily, member 1b; p75; TNFBR; Tnfr2; CD120b; TNF-R2; TNFR80; TNFRII; Tnfr-1; TNF-R75; TNF-R-II; TNF-alphaR2; TNFalpha-R2; tumor necrosis factor receptor superfamily member 1B; TNF receptor beta chain; TNF-RII; TNFR-II; p75 TNFR; p80 TNF-alpha receptor; tumor necrosis factor receptor 2; tumor necrosis factor receptor type II

**Gene ID**

[21938](#)

**mRNA Refseq**

[NM\\_011610.3](#)

**Protein Refseq**

[NP\\_035740.2](#)

**UniProt ID**

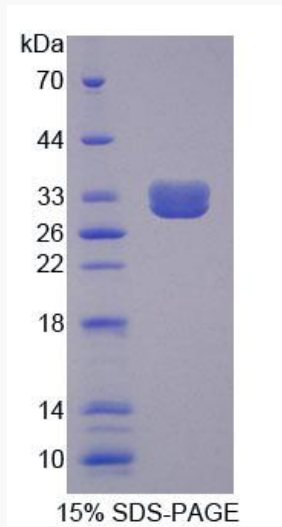
[P25119](#)

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**SDS-PAGE**



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