

Recombinant Rat Tnfsf14 protein, His-tagged

Cat. No. Tnfsf14-7784R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Tnfsf14 aa. (Arg58~Ile239 (Accession # M0RCN2)) fused with N-terminal His tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Arg58~Ile239
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 21.5kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.4.
Applications	SDS-PAGE; WB; ELISA; IP
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°C 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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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% trehalose, 0.01% sarcosyl
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4

GENE INFORMATION

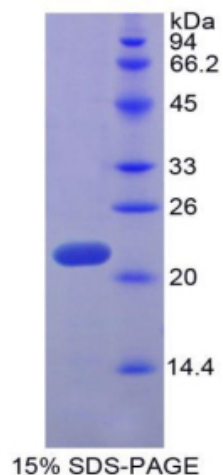
Gene Name	Tnfsf14 TNF superfamily member 14 [<i>Rattus norvegicus</i> (Norway rat)]
Official Symbol	Tnfsf14
Synonyms	Tnfsf14; TNF superfamily member 14; Tnlg1d; tumor necrosis factor ligand superfamily member 14; tumor necrosis factor (ligand) superfamily, member 14; tumor necrosis factor ligand 1d; tumor necrosis factor superfamily member 14
Gene ID	301133
mRNA Refseq	NM_001191803.1
Protein Refseq	NP_001178732.1
UniProt ID	M0RCN2

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SDS-PAGE



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