

## Recombinant Rat Fas protein, His & MBP-tagged

Cat. No. Fas-622R Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat Fas (Q63199) aa. (Met21~Lys170) fused with N-terminal His & MBP tag was produced in E. coli cells.
<b>Species</b>	Rat
<b>Source</b>	E.coli
<b>ProteinLength</b>	Met21~Lys170
<b>Description</b>	Tnfsf6/FasL receptor.
<b>Form</b>	Freeze-dried powder
<b>Molecular Mass</b>	Predicted Molecular Mass: 63.5kDa
<b>Endotoxin</b>	<1.0EU per 1g (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. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h,

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and no obvious degradation and precipitation were observed. The loss rate 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**

PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

**Reconstitution**

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

## GENE INFORMATION

**Gene Name**

Fas Fas cell surface death receptor [ *Rattus norvegicus* (Norway rat) ]

**Official Symbol**

Fas

**Synonyms**

Fas; Fas cell surface death receptor; Tnfrsf6; tumor necrosis factor receptor superfamily member 6; CD95 antigen; FASLG receptor; Fas (TNF receptor superfamily, member 6); Fas antigen (ATP1); Fas receptor; Tumor necrosis factor receptor superfamily, member 6; apo-1 antigen; apoptosis-mediating surface antigen FAS

**Gene ID**

246097

**mRNA Refseq**

NM\_139194.2

**Protein Refseq**

NP\_631933.2

**UniProt ID**

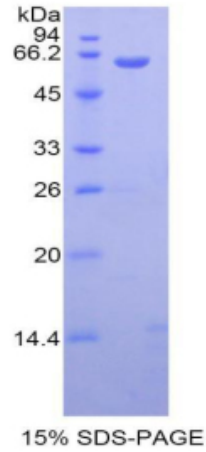
Q63199

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**SDS-PAGE**



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