Recombinant Mouse Fasl protein, His & T7-tagged

Cat. No. Fasl-625M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fasl (Q99PH8) aa. (Pro132~Leu279) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Pro132~Leu279
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 49.3kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
Characteristic	The isoelectric point is 7.
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.

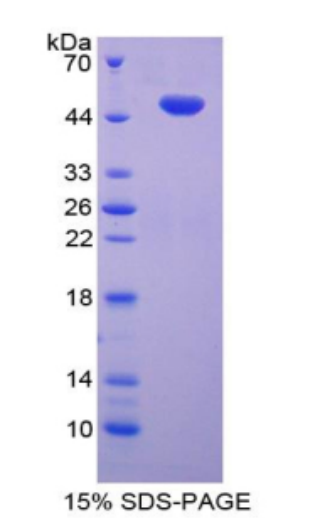
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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Storage buffer	PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4

GENE INFORMATION

Gene Name	Fasl Fas ligand (TNF superfamily, member 6) [Mus musculus (house mouse)]
Official Symbol	Fasl
Synonyms	Fasl; Fas ligand (TNF superfamily, member 6); gld; CD178; CD95L; Fas-L; Faslg; CD95-L; Tnfsf6; Tnlg1a; APT1LG1; tumor necrosis factor ligand superfamily member 6; CD95 ligand; Fas antigen ligand; generalized lymphoproliferative disease; tumor necrosis factor ligand 1a
Gene ID	14103
mRNA Refseq	NM_001205243.1
Protein Refseq	NP_001192172.1
UniProt ID	Q99PH8

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SDS-PAGE	 15% SDS-PAGE

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