

## Recombinant Rat Faslg protein(Leu104-Leu278), His-tagged

**Cat. No.** Faslg-373R    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Rat Faslg (NP_037040.1) (Leu104-Leu278) was expressed in Yeast with a polyhistidine tag at the N-terminus.
<b>Species</b>	Rat
<b>Source</b>	Yeast
<b>ProteinLength</b>	Leu104-Leu278
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant Rat Faslg consists of 185 amino acids and predicts a molecular mass of 21.3 kDa.
<b>Purity</b>	> 95 % as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

### GENE INFORMATION

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<b>Gene Name</b>	Faslg Fas ligand (TNF superfamily, member 6) [ Rattus norvegicus ]
<b>Official Symbol</b>	Faslg
<b>Synonyms</b>	FASLG; Fas ligand (TNF superfamily, member 6); tumor necrosis factor ligand superfamily member 6; CD95 ligand; CD95L protein; Fas antigen ligand; Apoptosis (APO-1) antigen ligand 1 (Fas antigen ligand); Tumor necrosis factor (ligand) superfamily member 6 (apoptosis (APO-1) antigen ligand 1) (Fas antigen ligand); Tumor necrosis factor (ligand) superfamily, member 6 (apoptosis (APO-1) antigen ligand 1) (Fas antigen ligand); Fasl; CD95-L; Tnfsf6; Apt1Lg1;
<b>Gene ID</b>	25385
<b>mRNA Refseq</b>	NM_012908
<b>Protein Refseq</b>	NP_037040

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