

## Recombinant Human FASLG protein, His-tagged

Cat. No. FASLG-2884H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human FASLG protein(P48023)(103-281aa), fused to N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	103-281aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	24.4 kDa
<b>AA Sequence</b>	QLFHLQKELAELESTSQMHTASSLEKQIGHPSPPPEKKELRKVAHLTGKSNSRSM PLEWEDTYGIVLLSGVKYKKGGLVINETGLYFVYSKVYFRGQSCNNLPLSHKVYMRN SKYPQDLVMMEGKMMSYCTTGQMWARSSYLGAVFNLTSADHLYVNVSELSLVNFE ESQTFGLYKL
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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**Reconstitution**

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

**GENE INFORMATION****Gene Name**

FASLG Fas ligand (TNF superfamily, member 6) [ Homo sapiens ]

**Official Symbol**

FASLG

**Synonyms**

FASLG; Fas ligand (TNF superfamily, member 6); APT1LG1, TNFSF6, tumor necrosis factor (ligand) superfamily, member 6; tumor necrosis factor ligand superfamily member 6; CD178; FasL; APTL; CD95 ligand; fas antigen ligand; apoptosis antigen ligand; apoptosis (APO-1) antigen ligand 1; tumor necrosis factor (ligand) superfamily, member 6; FASL; CD95L; CD95-L; TNFSF6; APT1LG1;

**Gene ID**

356

**mRNA Refseq**

NM\_000639

**Protein Refseq**

NP\_000630

**MIM**

134638

**UniProt ID**

P48023

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