

Recombinant Human FASLG protein, His-tagged

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

SPECIFICATION

Product Overview	Recombinant Human FASLG protein(P48023)(103-281aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	103-281aa
Form	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.
Molecular Mass	24.4 kDa
AA Sequence	QLFHLQKELAELESTSQMHTASSLEKQIGHPSPPPEKKELRKVAHLTGKSNSRSM PLEWEDTYGIVLLSGVKYKKGGLVINETGLYFVYSKVYFRGQSCNNLPLSHKVYMRN SKYPQDLVMMEGKMMSYCTTGQMWARSSYLGAVFNLTSADHLYVNVSELSLVNFE ESQTFFGLYKL
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA