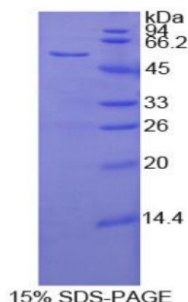


# Human Tumor Necrosis Factor Ligand Superfamily Member 6 (FASLG) Protein

Catalogue No.: abx066484



SDS-PAGE analysis of Human FASLG Protein.

Recombinant Tumor Necrosis Factor Ligand Superfamily Member 6 (FASLG) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

<b>Target:</b>	Tumor Necrosis Factor Ligand Superfamily Member 6 (FASLG)
<b>Research Area:</b>	Apoptosis, Tumour Immunity, Infection Immunity
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P48023 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 4.0.0  
Revision date: 13 May 2025



**Gene Symbol:** FASLG

**KEGG:** hsa:356

**String:** [9606.ENSP00000356694](https://string-db.org/cgi/show.do?query=9606.ENSP00000356694)

**Molecular Weight:** Calculated MW: 52.4 kDa

**Sequence Fragment:** Gln103-Leu281

**Sequence:** QLFHLQKE LAELRESTSQ MHTASSLEKQ IGHPSPPPPEK KELRKVAHLT GKSNSRSMPL  
EWEDTYGIVL LSGVKYKKGG LVINETGLYF VYSKVYFRGQ SCNNLPLSHK VYMRNSKYPQ  
DLVMMEGKMM SYCTTGQMW A RSSYLGAVFN LTSADHLYVN VSELVLNFE ESQTFFGLYK L

**Tag:** N-terminal His tag and GST tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.