

Human FASLG Recombinant Protein



RPPB0197

Product Information Protein Information

Product SKU:

RPPB0197

Accession:

P48023

Host:

Escherichia Coli.

Protein description:

FASLG Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 173 amino acids (130-281 a.a.) and having a molecular mass of 19.6kDa.FASLG is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tumor necrosis factor ligand superfamily member 6, Apoptosis antigen ligand, APTL, CD95 ligand, CD95-L, Fas antigen ligand, Fas ligand, FasL, CD178, FASLG, APT1LG1, CD95L, TNFSF6, ALPS1B.

Formulation:

FASLG protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MQIGHPSPPP EKELRKVAH LTGKSNSRSM PLEWEDTYGI VLLSGVKYKK
GGLVINETGL YFVYSKVYFR GQSCNNLPLS HKVYMRNSKY PQDLVMMEGK MMSYCTTGQM WARSSYLGA
VFNLTSAHDLY VNVSELSLVN FEESQTFGL YKL.