

Human FBLIM1 Recombinant Protein



RPPB3519

Product Information Protein Information

Product SKU:

RPPB3519

Accession:

Q8WUP2

Host:

Escherichia Coli.

Protein description:

FBLIM1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 396 amino acids (1-373) and having a molecular mass of 43.1 kDa. FBLIM1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Filamin binding LIM protein 1, CAL, FBLP-1, FBLP1, RP11-169K16.5, Migfilin, Mitogen-inducible 2-interacting protein, MIG2-interacting protein.

Formulation:

The FBLIM1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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 MGSMAKPEK RVASSVITL APPRRDVAVA EEVRQAVCEA RRGRPWEEPA
PMKTPEAGLA GRPSPWTPG RAAATVPAAP MQLFNGGCPP PPPVLDGEDV LPDLDLLPPP PPPPVLLPS
EEEAPAPMGA SLIADLEQLH LSPPPPPQA PAEGPSVQPG PLRPMEEELP PPPAEPVEKG ASTDICAFC
KTVSPRELAV EAMKRQYHAQ CFTCRTRRQ LAGQSFYQKD GRPLCEPCYQ DTLERCGKCG EVVRDHIIRA
LGQAFHPSCF TCVTCARCIG DESFALGSQN EVYCLDDFYR KFAPVCSICE NPIIPRDGKD AFKIECMGRN
FHENCYRCED CRILLSVEPT DQGCYPLNNH LFCKPCHVKR SAAGCC.