

Human BAIAP2 Recombinant Protein



RPPB5851

Product Information Protein Information

Product SKU:

RPPB5851

Accession:

Q9UQB8

Host:

E.coli.

Protein description:

BAIAP2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 530 amino acids (1-522) and having a molecular mass of 58.4kDa. BAIAP2 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Brain-specific angiogenesis inhibitor 1-associated protein 2, BAI1-associated protein 2, Protein BAP2, Fas ligand-associated factor 3, FLAF3, IRS-58, IRSp53/58, IRSP53.

Formulation:

The BAIAP2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 30% 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:

MLSLRSEEMH RLTENVYKTI MEQFNPSLRN FIAMGKNEYK ALAGVTYAAK GYFDALVKMG ELASESQGSK
ELGDVLFQMA EVHRQIQNQL EEMLKSFHNE LLTQLEQKVE LDSRYLSAAL KKYQTEQRSK GDALDKCQAE
LKKLRKKSQG SKNPQKYSKD ELQYIDAIN KQGELENYVS DGYKTALTEE RRRFCFLVEK QCAVAKNSAA
YHSGKELLA QKLPLWQQAC ADPSKIPERA VQLMQQVASN GATLPSALSA SKSNLVISDP IPGAKPLPVP
PELAPFVGRM SAQESTPIMN GVTGPDGEDY SPWADRKAAQ PKSLSPQSQ SKLSDSYSNT LPVRKSVTPK
NSYATTAENK TLPRSSMAA GLERNRMRV KAIFSHAAGD NSTLLSFKEG DLITLLVPEA RDGWHYGESE
KTKMRGWFPF SYTRVLDSGD SDRLHMSLQQ GKSSSTGNLL DKDDLAIPPP DYGAASRAFP AQTASGFKQR
PYSVAVPAFS QGLDDYGARS MSSGSGTLVS TVVEHHHHHH