

Human BIRC7 Recombinant Protein



RPPB2897

Product Information Protein Information

Product SKU:

RPPB2897

Accession:

Q96CA5

Host:

Escherichia Coli.

Protein description:

BIRC7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 304 amino acids (1-280 a.a.) and having a molecular mass of 33.4kDa. BIRC7 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Baculoviral IAP repeat-containing protein 7, KIAP, MLIAP, RNF50, ML-IAP, LIVIN, Kidney inhibitor of apoptosis protein, Melanoma inhibitor of apoptosis protein, RING finger protein 50, BIRC7.

Formulation:

BIRC7 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2mM DTT, 40% glycerol, 300mM NaCl and 1mM EDTA.

Purity:

Greater than 90.0% 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 SSGLVPRGSH MGSHMGPKDS AKCLHRGPQP SHWAAGDGPT QERCGRPRLG SPVLGLDTCR
AWDHVDGQIL GQLRPLTEEE EEEGAGATLS RGPAPFGMGS EELRLASFYD WPLTAEVPPE LLAAAGFFHT
GHQDKVRCFF CYGGLQSWKR GDDPWTEHAK WFPSCQFLLR SKGRDFVHSV QETHSQLLGS WDPWEEPEDA
APVAPSPAS GYPELTPRR EVQSESAQEP GARDVEAQLR RLQEERTCKV CLDRAVSIVF VPCGHLVCAE
CAPGLQLCPI CRAPVRSRVR TFLS.