

Human BIRC5 Recombinant Protein



RPPB5857

Product Information Protein Information

Product SKU:

RPPB5857

Accession:

O15392

Host:

Escherichia Coli.

Protein description:

Survivin Human Recombinant fused to a 152 a.a. N-terminal CaM-Tag produced in E.Coli is a single, non-glycosylated polypeptide chain containing 294 amino acids (1-142 a.a.) and having a molecular mass of 33 kDa.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BIRC-5, Baculoviral IAP repeat-containing protein 5, API4, EPR-1, Apoptosis inhibitor survivin, Apoptosis inhibitor 4, BIRC5, IAP4, Survivin.

Formulation:

The BIRC5 solution contains 20mM Tris-HCl pH-7.5 & 0.1M NaCl.

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:

MADQLTEEQI AEFKEAFSLF DKDGDGTITT KELGTVMRSL GQNPTAEALQ DMINEVDADG NGTIDFPEFL
TMMARKMKDT DSEEEIREAF RVFDKDGNGY ISAAELRHVM TNLGEKLTDE EVDEMIREAD IDGDGQVNYE
EFVQMMTAKG SHMGAPTLPP AWQPFLKDHR ISTFKNWPFL EGCACTPERM AEAGFIHCPT ENEPDLAQCF
FCFKELEGWE PDDDPIEEHK KHSSGCAFLS VKKQFEELTL GEFLKDRER AKNKIAKETN NKKKEFEETA
KKVRRRAIEQL AAMD.