

Human CTBP1 Recombinant Protein



RPPB3304

Product Information Protein Information

Product SKU:

RPPB3304

Accession:

Q13363

Host:

Escherichia Coli.

Protein description:

CTBP1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 440 amino acids (1-440 a.a.) and having a molecular mass of 47.5kDa. CTBP1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

EC 1.1.1.1, BARS, MGC104684, CTBP1, C-terminal-binding protein 1, CTBP.

Formulation:

The CTBP1 protein solution contains 20mM Tris-HCl, pH-8, 100mM NaCl and 10% glycerol.

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:

MGSSHLLNKG LPLGVRPPIM NGPLHPRPLV ALLDGRDCTV EMPILKDVAT VAFCD AQSTQ EIHEKVLNEA
VGALMYHTIT LTREDLEKFK ALRIIVRIGS GFDNIDIKSA GDLGIAVCNV PAASVEETAD STLCHILNLY
RRATWLHQAL REGTRVQSVE QIREVASGAA RIRGETLGII GLGRVQAVA LRAKAFGFNV LFYDPYLSDG
VERALGLQRV STLQDLLFHS DCVTLHCGLN EHNHHLINDF TVKQMRQGAF LVNTARGGLV DEKALAQALK
EGRIRGAALD VHESEPFSS QGPLKDAPNL ICTPHAAWYS EQASIEMREE AAREIRRAIT GRIPDSLKNC
VNKDHLTAAT HWASMDPAVV HPELNAAAYR YPPGVVGVAP TGIPAAVEGI VPSAMSLSHG LPPVAHPPHA
PSPGQTVKPE ADRDHASDQL.