

Human CDC123 Recombinant Protein



RPPB3122

Product Information Protein Information

Product SKU:

RPPB3122

Accession:

O75794

Host:

Escherichia Coli.

Protein description:

CDC123 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 359 amino acids (1-336 a.a) and having a molecular mass of 41.5kDa.CDC123 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

C10orf7, D123, Cell division cycle protein 123 homolog, Protein D123, HT-1080, PZ32, Chromosome 10 Open Reading Frame 7.

Formulation:

CDC123 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 2mM DTT.

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 SGLVPRGSH MGSMKKEHVL HCQFSAWYPF FRGVTIKSVI LPLQNVKDY LLDDGTLVVS
GRDDPPTHSSQ PDSDEAEI QWSDDENTAT LTAPEFPEFA TKVQEAINSL GGSVFPKLNW SAPRDAYWIA
MNSSLKCKTL SDIFLLFKSS DFITRDFTQP FIHCTDDSPD PCIEYELVLR KWCELIPGAE FRCFVKENKL
IGISQRDYTQ YYDHISKQKE EIRRCIQDF KKHQYKFLD EDFVFDIYRD SRGKVLIDF NPFGEVDSL
LFTWEELISE NNLNGDFSEV DAQEQDSPA RCTNSEVTVQ PSPYLSYRLP KDFVDLSTGE DAHKLIDFLK
LKRNNQEDD