

Human CDC34 Recombinant Protein



RPPB1481

Product Information Protein Information

Product SKU:

RPPB1481

Accession:

P49427

Host:

Escherichia Coli.

Protein description:

Cell Division Cycle 34 Human Recombinant produced in E.Coli is a single, non- glycosylated polypeptide chain containing 236 amino acids and having a molecular mass of 26.7kDa. CDC34 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

UB2R1, CDC-34, Ubiquitin-conjugating enzyme E2 R1, Ubiquitin-protein ligase R1, Ubiquitin-conjugating enzyme E2-32 kDa complementing, E2-CDC34, CDC34, EC 6.3.2.19, UBC3, UBE2R1.

Formulation:

CDC34 is supplied as a 0.2 µm filtered solution containing 50mM HEPES, pH 7.0, 10 % Glycerol, 125mM NaCl, , 5 % Trehalose and 1 mM DTT.

Purity:

Greater than 95.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis 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:

MARPLVPSSQ KALLLELKGL QEPPVEGFRV TLVDEGDLYN WEVAIFGPPN TYEGGYFKA RLKFPIDYPY
SPPAFRFLTK MWHPNIYETG DVCISILHPP VDDPQSGELP SERWNPTQNV RTILLSVISL LNEPNTFSPA
NVDASVMYRK WKESKGDRE YTDIIRKQVL GTKVDAERDG VKVPTTLAEY CVKTKAPAPD EGSDLFYDDY
YEDGEVEEEA DSCFGDDEDD SGTEES.