

Human CDC34 Recombinant Protein



RPPB1482

Product Information Protein Information

Product SKU:

RPPB1482

Accession:

P49427

Host:

Escherichia Coli.

Protein description:

CDC34 Human Recombinant protein fused to a 20 amino acid N-terminal His-Tag produced in E.Coli is a single, non-glycosylated polypeptide chain containing 256 amino acids (1-236 a.a.) and having a molecular mass of 28.9 kDa. CDC34 is fused to a 20 amino acid His-tag at N-terminus & 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:

The CDC34 (1mg/ml) protein solution contains 20mM Tris-Hcl pH-8, 10% glycerol, 50mM NaCl and 1mM DTT.

Purity:

Greater than 95.0% 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 MARPLVPSSQ KALLLEKGL QEPEVEGFRV TLVDEGDLYN WEVAIFGPPN
TYEGGYFKA RLKFPIDYPY SPPAFRFLTK MWHPNIYETG DVCISILHPP VDDPQSGELP SERWNPTQNV
RTILLSVISL LNEPNTFSPA NVDASVMYRK WKESKGDRE YTDIIRKQVL GTKVDAERDG VKVPTTLAEY
CVKTKAPAPD EGSDFYDDY YEDGEVEEEA DSCFGDDEDD SGTEES.