

Human HERC5 Recombinant Protein



RPPB1808

Product Information Protein Information

Product SKU:

RPPB1808

Accession:

Q9UII4

Host:

Escherichia Coli.

Protein description:

HERC5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 367 amino acids (681-1024 a.a.) and having a molecular mass of 43kDa. HERC5 is fused to a 23 amino acid His-tag at N-terminus.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

HERC5, HECT and RLD Domain Containing E3 Ubiquitin Protein Ligase 5, CEB1, Hect Domain and RLD 5, Cyclin-E-Binding Protein 1, CEBP1, HECT Domain and RCC1-Like Domain-Containing Protein 5, E3 ISG15-Protein Ligase HERC5, Probable E3 Ubiquitin-Protein Ligase HERC5, EC 6.3.2.-, EC 6.3.2.

Formulation:

HERC5 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea 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:

MGSSHHHHHH SGLVPRGSH MGSFDLTVRR NHLIEDVLNQ LSQFENEDLR KELWVSFSGE IGYDLGGVKK
EFFYCLFAEM IQPEYGMFMY PEGASCMWFP VKPKFEKKRY FFGVLCGLS LFNCNVANLP FPLALFKLL
DQMPSLEDLK ELSPDLGKNL QTLDDDEGDN FEEVFYIHFN VHWDRNDTNL IPNGSSITVN QTNKRQYVSK
YINYIFNDSV KAVYEEFRRG FYKMCDEDII KLFHPEELKD VIVGNTDYDW KTFEKNARYE PGNSSHPTI
VMFWKAFHKL TLEEKKFLV FLTGTDRLQM KDLNNMKITF CCPESWNERD PIRALTCFSV LFLPKYSTME
TVEALQEAI NNNRGFG.