

Human OTUB2 Recombinant Protein



RPPB4175

Product Information Protein Information

Product SKU:

RPPB4175

Accession:

Q96DC9

Host:

Escherichia Coli.

Protein description:

OTUB2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 254 amino acids (1-234 a.a.) and having a molecular mass of 29.4kDa. OTUB2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ubiquitin thioesterase OTUB2, Deubiquitinating enzyme OTUB2, OTU domain-containing ubiquitin aldehyde-binding protein 2, Otubain-2, Ubiquitin-specific-processing protease OTUB2, OTUB2, C14orf137, OTB2, OTU2.

Formulation:

OTUB2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 10% glycerol and 50mM NaCl.

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 SGLVPRGSH MSETSFNLIS EKCDILSILR DHPENRIYRR KIEELSKRFT AIRKTKGDGN
CFYRALGYSY LESLLGKSRE IFKFKERVLQ TPNDLLAAGF EEHKFRNFFN AFYSVVELVE KDGSVSSLLK
VFNDQSASDH IVQFLRLLTS AFIRNRADFF RHFIDEEMDI KDFCTHEVEP MATECDHIQI TALSQALSIA
LQVEYVDEMD TALNHHVFPE AATPSVYLLY KTSYHNILYA ADKH.