

Human OTUB1 Recombinant Protein



RPPB4174

Product Information Protein Information

Product SKU:

RPPB4174

Accession:

Q96FW1

Host:

Escherichia Coli.

Protein description:

OTUB1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 291 amino acids (1- 271 a.a.) and having a molecular mass of 33.4kDa. The OTUB1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ubiquitin thioesterase OTUB1, Otubain-1, OTU domain-containing ubiquitin aldehyde-binding protein 1, Ubiquitin-specific-processing protease OTUB1, Deubiquitinating enzyme OTUB1, OTUB1, OTB1, OTU1, HSPC263, MGC4584, FLJ20113, FLJ40710, MGC111158.

Formulation:

The OTUB1 solution contains 20mM Tris buffer (pH 8.0) and 10% glycerol.

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 SSSLVPRGSH MAAEEPQQK QEPLGSDSEG VNCLAYDEAI MAQQDRIQQE IAVQNPLVSE
RLELSVLYKE YAEDDNIYQQ KIKDLHKKYS YIRKTRPDGN CFYRAFGFSH LEALLDDSKE LQRFKAVSAK
SKEDLVSQGF TEFTIEDFHN TFMDLIEQVE KQTSVADLLA SFNDQSTSDY LVVYLRLLLTS GYLQRESKFF
EHFIEGGRTV KEFCQQEVEP MCKESDHIHI IALAQALSVS IQVEYMDRGE GGTTNPHIFP EGSEPKVYLL
YRPGHYDILY K.