

Human YOD1 Recombinant Protein



RPPB2423

Product Information Protein Information

Product SKU:

RPPB2423

Accession:

Q5VVQ6

Host:

Escherichia Coli.

Protein description:

YOD1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 371 amino acids (1-348) and having a molecular mass of 40.7kDa. YOD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

DUBA8, OTUD2, PRO0907, RP11-164O23.1, Ubiquitin thioesterase OTU1, DUBA-8, HIN-7, HsHIN7, OTU domain-containing protein 2.

Formulation:

The YOD1 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

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 SSGLVPRGSH MGSMFGPAKG RHFGVHPAPG FPGGVSQQAA GTKAGPAGAW
PVGSRDTMW RLRCKAKDGT HVLQGLSSRT RVRELQGGIA AITGIAPGGQ RILVGYPPEC LDLSNGDTIL
EDLPIQSGDM LIIEDQTRP RSPAFTKRG ASSYVRETLV VLRTVVPAD NSCLFTSVYY VVEGGVLNPA
CAPEMRRLIA QIVASDPDFY SEAILGKTNQ EYCDWIKRDD TWGGAIEISI LSKFYQCEIC VVDTQTVRID
RFGEDAGYTK RVLLIYDGIH YDPLQRNFPD PDTPLTIFS SNDDIVLVQA LELADEARRR RQFTDVNRFT
LRCMVCQKGL TGQAEAREHA KETGHTNFGV.