

Human USP15 Recombinant Protein



RPPB5096

Product Information Protein Information

Product SKU:

RPPB5096

Accession:

Q9Y4E8

Host:

Escherichia Coli.

Protein description:

USP15 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 258 amino acids (1-235) and having a molecular mass of 29.5kDa. USP15 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Ubiquitin Specific Peptidase 15, Ubiquitin Carboxyl-Terminal Hydrolase 15, Deubiquitinating Enzyme 15, Ubiquitin-Specific-Processing Protease 15, Ubiquitin Specific Protease 15, Ubiquitin Thiolesterase 15, KIAA0529, UNPH4, UNPH-2, EC 3.4.19.12, EC 3.1.2.15.

Formulation:

The USP15 solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 90% 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 MGSM AEGGAA DLDTQRSDIA TLLKTSLRKG DTWYLVDSRW FKQWKKYVGF
DSWDKYQM GD QNVYPGIDN SGLLDGDAQ SLKEHLIDEL DYILLPTEGW NKLVSWY TLM EGQEPIARKV
VEQGMFVKHC KVEVYLTELK LCENGMNNV VTRRFKADT IDTIEKEIRK IFSIPDEKET RLWNKYMSNT
FEPLNKPDST IQDAGLYQQG VLVIEQKNED GTWPRGPSTP KKP LEQSC