

Human USP46 Recombinant Protein



RPPB5097

Product Information Protein Information

Product SKU:

RPPB5097

Accession:

P62068

Host:

Escherichia Coli.

Protein description:

USP46 Human Recombinant produced in E. coli is a single polypeptide chain containing 389 amino acids (1-366) and having a molecular mass of 44.8kDa. USP46 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Ubiquitin carboxyl-terminal hydrolase 46, Deubiquitinating enzyme 46, Ubiquitin thioesterase 46, Ubiquitin-specific-processing protease 46, USP46.

Formulation:

The USP46 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

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 SSGLVPRGSH MGSMTVRNIA SICNMGTHAS ALEKDIGPEQ FPINEHYFGL VNFNTCYCN
SVLQALYFCR PFRENVLAYK AQQKKKENLL TCLADLFHSI ATQKKKVGVI PPKKFISRLR KENDLFDNYM
QQDAHEFLNY LLNTIADILQ EEKKQEKQNG KLKNGNMNEP AENNKPELTW VHEIFQGTLT NETRCLNCET
VSSKDEDFLD LSVDEQNTS ITHCLRDFSN TETLCSEKY YCETCCSKQE AQKRMVKKL PMILALHLKR
FKYMEQLHRY TKLSYRVVFP LELRLFNTSS DAVNLDRMYD LVAVVVHCGS GPNRGHYITI VKSHGFWLLF
DDDIVEKIDA QAIEEFYGLT SDISKNSSEG YILFYQSRE.