

Human HERPUD1 Recombinant Protein



RPPB3673

Product Information Protein Information

Product SKU:

RPPB3673

Accession:

Q15011

Host:

Escherichia Coli.

Protein description:

HERPUD1 Human Recombinant produced in E. coli is a single polypeptide chain containing 286 amino acids (1-263) and having a molecular mass of 31.6kDa.HERPUD1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Homocysteine-responsive endoplasmic reticulum-resident ubiquitin-like domain member 1 protein, HERPUD1, Methyl methanesulfonate (MMF)-inducible fragment protein 1, HERP, KIAA0025, MIF1, Mif1, SUP.

Formulation:

The HERPUD1 solution (0.5mg/1ml) contains Phosphate buffer saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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 MGSMESSETEP EPVTLVKSP NQRHRDLELS GDRGWSVGH LKAHLRVYPE
RRPEDQRLI YSGKLLLDHQ CLRDLLPKQE KRHLHLVCN VKSPSKMPEI NAKVAESTEE PAGSNRGQYP
EDSSSDGLRQ REVLRLNLSSP GWENISRPEA AQQAFQGLGP GFSGYTPYGW LQLSWFQQIY ARQYYMQYLA
ATAASGAFVP PPSAQEIPVV SAPAPAPIHN QFPAENQPAN QNAAPQVVVN PGANQNLRMN AQGGPIVEED
DEINRD.