

Human IMMP2L Recombinant Protein



RPPB1847

Product Information Protein Information

Product SKU:

RPPB1847

Accession:

Q96T52

Host:

Escherichia Coli.

Protein description:

IMMP2L Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 161 amino acids (38-175aa) and having a molecular mass of 18.0kDa. IMMP2L is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

IMP2 Inner Mitochondrial Membrane Peptidase-Like (S. Cerevisiae), IMP2, IMP2 Inner Mitochondrial Membrane Protease-Like (S. Cerevisiae), IMMP2L Intronic Transcript 1 (Non-Protein Coding), Mitochondrial Inner Membrane Protease Subunit, Inner Mitochondrial Membrane Peptidase 2 Like, IMP2-Like Protein, EC 3.4.21.- , IMMP2L-IT1, IMP2-LIKE, EC 3.4.21, Mitochondrial inner membrane protease subunit 2.

Formulation:

IMMP2L protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 50% glycerol and 1mM DTT.

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 SGLVPRGSH MGSRVGASM QPSLNPGGSQ SSDVLLNHW KVRNFEVHRG DIVSLVSPKN
PEQKIKRVI ALEGDIVRTI GHKNRYVKVP RGHIVVEGDH HGHSFDSNSF GPVSLGLLHA HATHILWPPE
RWQKLESVLP PERLPVQREE E.