

IMP2 Inner Mitochondrial Membrane Peptidase-Like Human Recombi-

Item Number	rAP-1479
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
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.
Uniprot Accession Number	Q96T52
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSRVEGASM QPSLNPGGSQ SSDVLLNHW KVRNFEVHRG DIVSLVSPKN PEQKIIKRV I ALEGDIVRTI GHKNRYVKVP RGHIIWVEGDH HGHSFDSNSF GPVSLGLLHA HATHILWPPE RWQKLESVLP PERLPVQREE E.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile filtered colorless solution. 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.
Formulation and Purity	IMMP2L protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 50% glycerol and 1mM DTT. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**