

# Human MRPL2 Recombinant Protein



RPPB4002

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## Product Information    Protein Information

**Product SKU:**

RPPB4002

**Accession:**

Q5T653

**Host:**

Escherichia Coli.

**Protein description:**

MRPL2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 142 amino acids (84-202 a.a) and having a molecular mass of 15.5kDa.MRPL2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

39S ribosomal protein L2, mitochondrial , CGI-22, MRP-L14, RPML14, L2mt, MRP-L2, CGI-22.

**Formulation:**

MRPL2 protein solution (0.25mg/ml) containing 20mM Phosphate buffer (pH 8.0), 1mM EDTA, 50% glycerol and 2mM DTT.

**Purity:**

Greater than 90.0% 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 MGSGRDHTGR IRVHGIGGGH KQRYRMIDFL RFRPEETKSG PFEEKVIQVR  
YDPCRSADIA LVAGGSRKRW IIATENMQAG DTILNSNHIG RMAVAAREGD AHPLGALPVG TLINNVESEP GR.