

Human MRPL13 Recombinant Protein



RPPB4004

Product Information Protein Information

Product SKU:

RPPB4004

Accession:

Q9BYD1

Host:

E.coli.

Protein description:

MRPL13 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 201 amino acids (1-178 a.a.) and having a molecular mass of 23.1kDa. MRPL13 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

L13, L13A, L13mt, RPL13, RPML13, 39S ribosomal protein L13, mitochondrial, MRPL13.

Formulation:

MRPL13 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 85% 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 MGSMSFSRA PQQWATFARI WYLLDGKMQP PGKLAAMASI RLQGLHKPVY
HALSDCGDHV VIMNTRHIAF SGNKWEQKVY SSHTGYGGF RQVTAAQLHL RDPVAIVKLA IYGMLPKNLH
RRTMMERLHL FPDEYIPEDI LKNLVEELPQ PRKIPKRLDE YTQEEIDAFP RLWTPPEDYR L.