

Human MRPS23 Recombinant Protein



RPPB4007

Product Information Protein Information

Product SKU:

RPPB4007

Accession:

Q9Y3D9

Host:

Escherichia Coli.

Protein description:

MRPS23 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (1-190 a.a) and having a molecular mass of 24.2kDa. MRPS23 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Mitochondrial Ribosomal Protein S23, MRP-S23, S23mt, 28S Ribosomal Protein S23, Mitochondrial, CGI-138, HSPC329, MRPS23.

Formulation:

MRPS23 protein solution (1mg/ml) containing Phosphate buffer saline (pH 7.4) 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 SSSLVPRGSH MGSMAGSRLE TVGSIFSRTR DLVRAGVLKE KPLWFDVYDA FPPLREPVFQ
RPRVRYGKAK APIQDIWYHE DRIRAKFYSV YGSGQRAFDL FNPNFKSTCQ RFVEKYTELQ KLGETDEEKL
FVETGKALLA EGVILRRVGE ARTQHGGSHV SRKSEHLSVR PQTALEENET QKEVPQDQHL EAPADQSKGL LPP.