

Human MRPL28 Recombinant Protein



RPPB4003

Product Information Protein Information

Product SKU:

RPPB4003

Accession:

Q13084

Host:

E.coli.

Protein description:

MRPL28 Human Recombinant produced in E. coli is a single polypeptide chain containing 222 amino acids (56-256) and having a molecular mass of 25.8 kDa. MRPL28 is fused to 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

MAAT1, p15, 39S ribosomal protein L28, mitochondrial, L28mt, MRP-L28, Melanoma-associated antigen recognized by T-lymphocytes.

Formulation:

The MRPL28 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.5), 0.1M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 95% 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 SSGLVPRGSH MNGQRERVED VPIPIYFPPE SQRGLWGGEG WILGQIYANN DKLSKRLKKV
WKPQLFEREF YSEILDKKFT VVTMRTL DL IDEAYGLDFY ILKTPKEDLC SKFGMDLKRK MLLRLARQDP
QLHPEDPERR AAIYDKYKEF AIPEEEAEWV GLTLEEAIK QRLLEEKDPV PLFKIYVAEL IQQLQQQALS
EPAVVQKRAS GQ.