

Human MIA Recombinant Protein



RPPB0770

Product Information Protein Information

Product SKU:

RPPB0770

Accession:

Q16674

Host:

Escherichia Coli.

Protein description:

MIA Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 128 amino acids (25-131) and having a molecular mass of 14.4 kDa. MIA is fused to a 23 amino acid His-tag at N-terminus.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Melanoma-derived growth regulatory protein precursor, Cartilage-derived retinoic acid-sensitive protein, CD-RAP, MIA.

Formulation:

The MIA solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90% 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 MGPMPKLADR KLCADQEC SH PISMAVALQD YMAPDCRFLT IHRGQWVYV
SKLKGRGR LF WGGSVQGDYY GDLAARLGYF PSSIVREDQT LKPGKVDVKT DKWDFYCQ