

Human IMP3 Recombinant Protein



RPPB3747

Product Information Protein Information

Product SKU:

RPPB3747

Accession:

Q9NV31

Host:

E.coli.

Protein description:

IMP3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 207 amino acids (1-184 a.a) and having a molecular mass of 24kDa. IMP3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

BRMS2, C15orf12, MRPS4, U3 snoRNP protein IMP3.

Formulation:

IMP3 protein solution (1mg/ml) containing 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 MGS MVRKLF HEQKLLKQVD FLNWEVTDHN LHELRLRRY RLQRREDYTR
YNQLSRAVRE LARRLRDLPE RDQFRVRASA ALLDKLYALG LVPTRGSLEL CDFVTASSFC RRLPTVLLK
LRMAQHLQAA VAFVEQGHVR VGPDVVTDPA FLVTRSMEDF VTWVDSSKIK RHVLEYNEER DDFDLEA.