

Human NME3 Recombinant Protein



RPPB4108

Product Information Protein Information

Product SKU:

RPPB4108

Accession:

Q13232

Host:

Escherichia Coli.

Protein description:

NME3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 169 amino acids (22-169.a.a) and having a molecular mass of 19.1kDa. NME3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Protein expressed in non-metastatic cells 3, DR-nm23, Nucleoside diphosphate kinase C, NDPKC, NDK 3, NDP kinase 3, EC 2.7.4.6, NM23H3, KIAA0516, NDPK-C, NM23-H3, c371H6.2, NDP kinase C, nucleoside diphosphate kinase 3, nm23-H3.

Formulation:

The NME3 protein solution (0.5mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 0.1M NaCl, 2mM DTT and 50% glycerol.

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 SGLVPRGSH MERTFLAVKP DGVQRRLVGE IVRRFERKGF KLVALKLVQA SEELLREHYA
ELRERPFYGR LVKYMASGPV VAMVWQGLDV VRTSRALIGA TNPADAPPGT IRGDFCIEVG KNLIHGSDSV
ESARREIALW FRADELLCWE DSAGHWLYE.