

Human NME1 Recombinant Protein



RPPB4105

Product Information Protein Information

Product SKU:

RPPB4105

Accession:

P15531

Host:

Escherichia Coli.

Protein description:

NME1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 152 amino acids (1-152 a.a.) and having a molecular mass of 17.1kDa. The NME1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Nucleoside diphosphate kinase A, NDP kinase A, NDK A, Tumor metastatic process-associated protein, Metastasis inhibition factor nm23, nm23-H1, Granzyme A-activated DNase, GAAD, NME1, NDPKA, NM23, NB, AWD, NBS, NDPK-A.

Formulation:

The NME1 solution contains 20mM Tris-HCl buffer (pH7.5), 1mM DTT and 10% glycerol.

Purity:

Greater than 95.0% 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:

MANCERTFIA IKPDGVQRGL VGEIIRFEQ KGFRLVGLKF MQASEDLLKE HYVDLKDRPF FAGLVKYMHS
GPVVAMVWEG LNVVKTGRVM LGETNPADSK PGTIRGDFCI QVGRNIIHGS DSVESAEKEI GLWFHPEELV
DYTSCAQNWI YE.