

Non-Metastatic Cells 2 Rat Recombinant

Item Number	rAP-1705
Synonyms	Nucleoside diphosphate kinase B, NDK B, NDP kinase B, Histidine protein kinase NDKB, P18.
Description	NME2 Rat Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 175 amino acids (1-152 a.a) and having a molecular mass of 19.7kDa.
Uniprot Accession Number	P19804
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMANLERT FIAIKPDGVQ RGLVGEIIR FEQKGFRLVA MKFLRASEEH LKQHYIDLKD RPFFPGLVKY MNSGPVVAMV WEGLNVVKTG RVMLGETNPA DSKPGTIRGD FCIQVGRNII HGSDSVESAE KEIGLWFKPE ELIDYKSCAH DWVYE.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	NME2 protein solution (1mg/ml) containing Phosphate Buffered Saline pH 7.4 and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**