Recombinant Human NME4, GST-tagged

Cat. No. NME4-1313H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NME4 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-187aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	NME4 non-metastatic cells 4, protein expressed in [Homo sapiens]
Official Symbol	NME4
Synonyms	NME4; non-metastatic cells 4, protein expressed in; nucleoside diphosphate kinase, mitochondrial; nm23 H4; NM23H4; NDK; NDPKD; NDP kinase D; NDP kinase, mitochondrial; nucleoside diphosphate kinase D; NDPK-D; nm23-H4;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	4833
mRNA Refseq	NM_005009
Protein Refseq	NP_005000
MIM	601818
UniProt ID	O00746
Chromosome Location	16p13.3
Pathway	Metabolic pathways, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of nucleotides, organism-specific biosystem; Purine metabolism, organism-specific biosystem; Purine metabolism, conserved biosystem; Pyrimidine metabolism, organism-specific biosystem; Pyrimidine metabolism, conserved biosystem;
Function	ATP binding; kinase activity; metal ion binding; nucleoside diphosphate kinase activity; nucleoside diphosphate kinase activity; nucleotide binding; transferase activity;

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA