

Recombinant Human NME6 Protein, GST-tagged

Cat. No. NME6-5934H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human NME6 full-length ORF (AAH01808, 1 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The nucleoside diphosphate (NDP) kinases (EC 2.7.4.6) are ubiquitous enzymes that catalyze transfer of gamma-phosphates, via a phosphohistidine intermediate, between nucleoside and dioxynucleoside tri- and diphosphates. The enzymes are products of the NM23 gene family (see MIM 156490).[supplied by OMIM
Molecular Mass	47.08 kDa
AA Sequence	MTQNLGSEMASILRSPQALQLTLALIKPDAVAHPLILEAVHQQILSNKFLIVRMRELLW RKEDCQRFYREHEGRFFYQRLVEFMASGPIRAYILAHKDAIQLWRTLMPTRVFRA RHHVAPDSIRGSFGLTDTRNTTHGSDSVVSASREIAAFFPDFSEQRWYEEEEEPQLRC GPVCYSPEGGVHYVAGTGGLGPA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name NME6 non-metastatic cells 6, protein expressed in (nucleoside-diphosphate kinase) [Homo sapiens]

Official Symbol NME6

Synonyms NME6; non-metastatic cells 6, protein expressed in (nucleoside-diphosphate kinase); nucleoside diphosphate kinase 6; IPIA ALPHA; NM23 H6; NDP kinase 6; inhibitor of p53-induced apoptosis-alpha; NDK 6; NM23-H6; IPIA-ALPHA;

Gene ID 10201

mRNA Refseq NM_005793

Protein Refseq NP_005784

MIM 608294

UniProt ID O75414

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Quality Control

Testing:

12.5% SDS-PAGE Stained with Coomassie Blue.

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