

NME1 抗原（重组蛋白）

中文名称： NME1 抗原（重组蛋白）

英文名称： NME1 Antigen (Recombinant Protein)

别名： NB, AWD, NBS, GAAD, NDKA, NM23, NDPKA, NDPK-A, NM23-H1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	NME/NM23 nucleoside diphosphate kinase 1
Synonyms:	NB, AWD, NBS, GAAD, NDKA, NM23, NDPKA, NDPK-A, NM23-H1
Swissprot:	P15531
Gene Accession:	BC000293
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene (NME1) was identified because of its reduced mRNA transcript levels in highly metastatic cells. Nucleoside diphosphate kinase (NDK) exists as a hexamer composed of 'A' (encoded by this gene) and 'B' (encoded by NME2) isoforms. Mutations in this gene have been identified in aggressive neuroblastomas. Two transcript variants encoding different isoforms have been found for this gene. Co-transcription of this gene and the neighboring downstream gene (NME2) generates naturally-occurring transcripts (NME1-NME2), which encode a fusion protein comprised of sequence sharing identity with each individual gene product.

