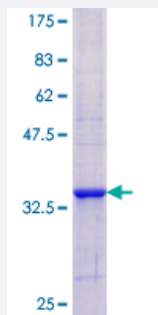


NME3 (Human) Recombinant Protein (Q01)

Catalog # H00004832-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NME3 partial ORF (NP_002504.2, 73 a.a. - 169 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	RERPFYGRLVKYMASGPVVAMVWQGLDVVRTSRALIGATNPADAPPGTIRGDFCIEVGKNLIHGS DSVESARREIALWFRADELLCWEDSAGHWLYE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.41
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — NME3

Entrez GeneID	4832
GeneBank Accession#	NM_002513
Protein Accession#	NP_002504.2
Gene Name	NME3
Gene Alias	DR-nm23, KIAA0516, NDPK-C, NDPKC, NM23-H3, c371H6.2
Gene Description	non-metastatic cells 3, protein expressed in
Omim ID	601817
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	NDP kinase C nucleoside-diphosphate kinase 3

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)
- [Pyrimidine metabolism](#)