SZABO SCANDIC

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# Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

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See the following pages for more information!

## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand


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# Datasheet

## NME2 (Human) Recombinant Protein (Q01)

**Catalog Number:** H00004831-Q01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human NME2 partial ORF ( NP_002503, 51 a.a. - 152 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**
HYIDLKDRPFFPGLVKYMNSGPVVAMVWEGLNVVKTG
RVMLGETNPADSKPGTIRGDFCIQVGRNIIHGSDSVKS
AEKEISLWFKPEELVDYKSCAHDWVYE

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 36.96

**Applications:** AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

**Protocols:** See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

**Preparation Method:** *in vitro* wheat germ expression system

**Purification:** Glutathione Sepharose 4 Fast Flow

**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.

**Entrez GeneID:** 4831

**Gene Symbol:** NME2

**Gene Alias:** MGC111212, NDPK-B, NDPKB, NM23-H2, NM23B, puf

**Gene Summary:** Nucleoside diphosphate kinase (NDK) exists as a hexamer composed of 'A' (encoded by NME1) and 'B' (encoded by this gene) isoforms. Multiple alternatively spliced transcript variants encoding the same isoform have been found for this gene. Co-transcription of this gene and the neighboring upstream gene (NME1) generates naturally-occurring transcripts (NME1-NME2) which encode a fusion protein comprised of sequence sharing identity with each individual gene product. [provided by RefSeq]