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## Recombinant Human Nucleoside Diphosphate (NDP) Kinase

**Catalog Number:** 230-30274

**Data Sheet / Certificate of Analysis (CoA)**

Last Revised: 11/12/2024

### Source

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<b>Species</b>	Human
<b>Accession Number</b>	P22392
<b>Gene Symbols</b>	NME2
<b>Synonyms</b>	NDK B, NDP kinase B, C-myc purine-binding transcription factor PUF.
<b>Expressed Region</b>	Ala2-Glu152

### Preparation

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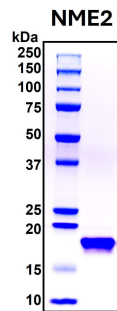
<b>Expression System</b>	HEK293 cells
<b>Tag</b>	C-terminal His-tag
<b>Purity</b>	>95%
<b>Molecular Weight</b>	Recombinant protein product has a calculated molecular mass of 18 kDa.
<b>Endotoxin Level</b>	< 0.5 EU per ?g of the protein as determined by the LAL method

### Specifications

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<b>Format</b>	Liquid
<b>Formulation</b>	Filtered solution in 1x PBS (pH 7.4) with 20% glycerol
<b>Concentration</b>	Refer to the label on the vial for the specific concentration, determined by the Pierce BCA Protein Assay Kit.

## SDS-PAGE Image



## Shipping

The product is shipped with ice packs. Upon arrival, immediately store it at the temperature recommended below.

## Storage/Stability

- Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
- Upon arrival, the liquid protein may be stored for 2 weeks at 4°C.
- For long term storage, it is recommended to store at -20°C or -80°C in appropriate aliquots.
- Generally, the shelf life is up to 6 months from the date of receipt at -20°C or -80°C under sterile conditions.