

## NAD kinase/NADK Protein, Human (His)

<b>Cat. No.:</b>	HY-P70141
<b>Synonyms:</b>	rHuNAD kinase/NADK, His; NAD Kinase; Poly(P)/ATP NAD Kinase; NADK
<b>Species:</b>	Human
<b>Source:</b>	E. coli
<b>Accession:</b>	O95544 (S64-G446)
<b>Gene ID:</b>	65220
<b>Molecular Weight:</b>	Approximately 49.0 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> S L H G P C P V T T   F G P K A C V L Q N   P Q T I M H I Q D P   A S Q R L T W N K S P K S V L V I K K M   R D A S L L Q P F K   E L C T H L M E E N   M I V Y V E K K V L E D P A I A S D E S   F G A V K K K F C T   F R E D Y D D I S N   Q I D F I I C L G G D G T L L Y A S S L   F Q G S V P P V M A   F H L G S L G F L T   P F S F E N F Q S Q V T Q V I E G N A A   V V L R S R L K V R   V V K E L R G K K T   A V H N G L G E N G S Q A A G L D M D V   G K Q A M Q Y Q V L   N E V V I D R G P S   S Y L S N V D V Y L D G H L I T T V Q G   D G V I V S T P T G   S T A Y A A A A G A   S M I H P N V P A I M I T P I C P H S L   S F R P I V V P A G   V E L K I M L S P E   A R N T A W V S F D G R K R Q E I R H G   D S I S I T T S C Y   P L P S I C V R D P   V S D W F E S L A Q C L H W N V R K K Q   A H F E E E E E E E   E E G </pre>
<b>Biological Activity</b>	Data is not available.
<b>Appearance</b>	Solution
<b>Formulation</b>	Supplied as a 0.2 µm filtered solution of 50 mM Tris-HCl, 150 mM NaCl, 1 mM DTT, pH 7.5.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	N/A
<b>Storage &amp; Stability</b>	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Shipping with dry ice.

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**Caution: Product has not been fully validated for medical applications. For research use only.**

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