

Full-Length

NKPD1 (Human) Recombinant Protein (P01)

Catalog # H00284353-P01

Size 50 ug

Specification

Product Description	Human NKPD1 full-length ORF (ADR83335.1, 1 a.a. - 610 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MQQEAAQRESEELQHVQWRPRAVSGWGV PQLLWYLVFLQPIITEVHLRRRNQVQLFIRFSAWQY AGTDKLWAGLVTTLCGIRRHYGALPFSVSVLGNK PATRQDCCQSEWHCRRRVCLGLLALLAA LGLGVGLLYLSLGGHALGHGSPSGSLLKVFGGAATTLSGSGLLMAVYSVGKHLFVSQRKKIERLV SREKFGSQLGFMCEVKKEVELLTDFLCFLENYQRRRLRVVLEVTGLDTCYPERVVGVLNAINTLLS DSHAPFIFILVVDPSILAACLESAGNMKGTADNGYLF LNRTVTLPFSVPIMGRRTKLQFLHDAVQSR DDLLYREMT RKPWLP GDAGGESAQLLAVQAQAGTERGQGRIDDEAARRIQEALFCLHDERDCLY EYVPDNV VSMRRINTVPITVRL LQQQQQQGDFGGPTPRQAVAVVVLANQWPCRLSWALQCLE DRQQTGGAPEGRARLWDVFRDNSRELHTMTKALQNVLDLDGDPEL FERFLGADFPFTVAEAQS LLRCTV NLDHSIRRRMGLIRAVSALKPPSPPKSPTRDTPHAAHRANSASRAPPSGRASGQAGEG HHTGDLAHRGKLWPVACALFRPGQSSPGGP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	67.1
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.
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 — NKPD1

Entrez GeneID	284353
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GeneBank Accession#	HQ258581.1
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Protein Accession#	ADR83335.1
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Gene Name	NKPD1
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Gene Alias	FLJ33600
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Gene Description	NTPase, KAP family P-loop domain containing 1
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	-
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