

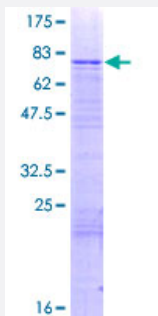
Full-Length

N-PAC (Human) Recombinant Protein (P01)

Catalog # H00084656-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human N-PAC full-length ORF (AAH64940.1, 1 a.a. - 484 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MIKINKGKRFQQAVIDAVEEFLRRAKGGKDKQTSSHNSDDKNRRNSSEERSRPNSGDEKRKLSLSE
GKVKKNMGEGKKRVSSGSSERGSPLKRAQEQSPRKRGRPPKDEKDLTIPESSTVKGMMAG
PMAAFKWQPTASEPVKDADPHFHHFLLSQTEKPAVCYQAITKKLKICEEETGSTSIQAADSTAVN
GSITPTDKKIGFLGLGLMGSGIVSNLLKMGHTVTVWNRTAEKCDLFIQEGARLGRTPAEVVSTCDIT
FACVSDPKAAKDLVLGPSTVLQGIKPGKCYVDMSTVDADTVTELAQVMSRGGRFLEAPVSGNQ
QLSNDGMLVILAAGDRGLYEDCSSCFQAMGKTSFFLGEVGNAAKMMLVNMVQGSFMATIAEGL
TLAQVTGQSQQTLTDILNQGQLASIFLDQKQCQNLQGNFKPDFYLKYIQKDLRLAIALGDAVNHPTP
MAAAANEVYKRAKALDQSDNDMSAVYRAYIH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

78.9

Interspecies Antigen Sequence

Mouse (98); Rat (99)

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 — N-PAC

Entrez GeneID	84656
GeneBank Accession#	BC064940.1
Protein Accession#	AAH64940.1
Gene Name	N-PAC
Gene Alias	BM045, HIBDL, NP60
Gene Description	cytokine-like nuclear factor n-pac
Omim ID	610660
Gene Ontology	Hyperlink
Other Designations	3-hydroxyisobutyrate dehydrogenase-like nuclear protein 60 kDa