

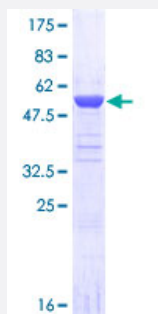
Full-Length

NOL3 (Human) Recombinant Protein (P01)

Catalog # H00008996-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NOL3 full-length ORF (NP_003937.1, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGNAQERPSETIDRERKRLVETLQADSGLLLDALLARGVLTGPEYEALDALPDAERRVRRLLLLV
QKGGEAACQELLRCAQRTAGAPDPAWDWQHVGPGYRDRSYDPPCPGHWTPPEAPGSGTTCPG
LPRASDPDEAGGPEGSEAVQSGTPEEPEPELEAEASKEAEPEPEPEPELEPEAEAEPEPELEP
EPDPEPEPDFEERDESEDS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

49

Interspecies Antigen Sequence

Mouse (80); Rat (81)

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 — NOL3

Entrez GeneID	8996
GeneBank Accession#	NM_003946.3
Protein Accession#	NP_003937.1
Gene Name	NOL3
Gene Alias	ARC, CARD2, MYC, MYP, NOP, NOP30
Gene Description	nucleolar protein 3 (apoptosis repressor with CARD domain)
Omim ID	605235
Gene Ontology	Hyperlink
Other Designations	nucleolar protein 3

Disease

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- [Diabetes Mellitus](#)
- [Edema](#)
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- [Hematologic Diseases](#)
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