

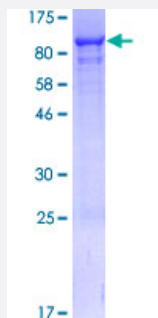
Full-Length

NVL (Human) Recombinant Protein (P01)

Catalog # H00004931-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human NVL full-length ORF (AAH12105.1, 1 a.a. - 659 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEDYDPDQDSKDSSLLESDMKRKGKLNKGSKRKKEDLQEVDGEIEAVLQKKAKARGLEFQISN
VKFEDVGGNDMTLKEVCKMLIHRHPEVYHHLGVVPPRGVLLHGPPGCGKTLAHAIAGELDLP
LKVAAPDIVSGVSGESEQKLRELFEQAVSNAPCIIFIDEIDAITPKREVASKDMERRVAQLLTCMDD
LNNVAATARVLVIGATNRPDSLDPALRRAGRFDRICLGIPDEASRERILQTLCKRLRPQAFDFCH
LAHLTPGFVGADLMALCREAAMCAVNRVLMKLQEQKKNPEMEDLPSKGVQEERLGTEPTSET
QDELQRLGLLRDQDPLSEEQMQGLCIELNDFIVALSSVQPSAKREGFVTVPNVTWADIGALEDIR
EELTMLAPVRNPDQFKALGLVTPAGVLLAGPPGCGKTLAKAVANESGLNFISVKGPELLNMYV
GESERAVRQVFQRAKNSAPCVIFFDEVDAICPRRSDRETGASVRVNVNQLLTEMMDGLEARQQVFI
MAATNRPDIIDPAILRPGRDKTLFVGLPPPADRLAILKTITKNGTKPPLDADVNLAIAGDLRCDCY
TGADLSALVREASICALRQEMARQKSGNEKGELKVSHKHFEFAFKKVRSSISKKDQIMYERLQES
LSR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

99.1

Interspecies Antigen Sequence

Mouse (91); Rat (88)

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 — NVL

Entrez GeneID	4931
GeneBank Accession#	BC012105.1
Protein Accession#	AAH12105.1
Gene Name	NVL
Gene Alias	-
Gene Description	nuclear VCP-like
Omim ID	602426
Gene Ontology	Hyperlink
Other Designations	Nuclear valosin-containing protein-like OTTHUMP00000035641 nuclear VCP-like protein

Disease

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