

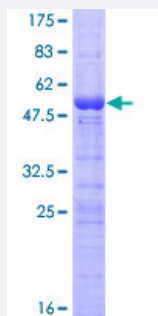
Full-Length

NOL5A (Human) Recombinant Protein (P01)

Catalog # H00010528-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human NOL5A full-length ORF (AAH04937.1, 1 a.a. - 174 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKEAMVQAEEAAAEITRKLEKQEKKRLKKEKKRLAALALASSENSSTPEECEEMSEKPKKKKKK QKPQEVQENGMEDPSISFSKPKKKKSFSKEELMSSDLEETAGSTSIPKRKKSTPKEETVNDPE EAGHRSGSKKKRKFSKEEPVSSGPEEAVGKSSSKKKKKFHKASQED
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.9
Interspecies Antigen Sequence	Mouse (68); Rat (71)
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 — NOP56

Entrez GeneID	10528
GeneBank Accession#	BC004937.1
Protein Accession#	AAH04937.1
Gene Name	NOP56
Gene Alias	NOL5A
Gene Description	NOP56 ribonucleoprotein homolog (yeast)
Gene Ontology	Hyperlink
Gene Summary	Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. The protein encoded by this gene is similar in sequence to Nop56p and is also found in the nucleolus. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000030035 nucleolar protein 5A nucleolar protein 5A (56kD with KKE/D repeat) nucleolar protein 5A (56kDa with KKE/D repeat)