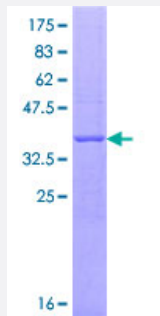


GNL3 (Human) Recombinant Protein (Q01)

Catalog # H00026354-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human GNL3 partial ORF (AAH01024.1, 328 a.a. - 427 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	IEVVKPMEAASAILSQADARQVVLKYTPGYRNSLEFFTMLAQRRGMHQKGGIPNVEGAAKLLWS EWTGASLAYYCHPPTSWTPPPYFNESIVDMKSGF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (71); Rat (74)
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 — GNL3

Entrez GeneID	26354
GeneBank Accession#	BC001024
Protein Accession#	AAH01024.1
Gene Name	GNL3
Gene Alias	C77032, E2IG3, MGC800, NS
Gene Description	guanine nucleotide binding protein-like 3 (nucleolar)
Omim ID	608011
Gene Ontology	Hyperlink
Other Designations	estradiol-induced nucleotide binding protein guanine nucleotide binding protein-like 3 nucleostemin

Disease

- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)