

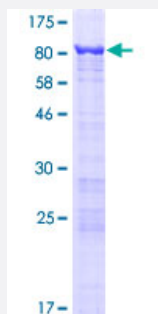
Full-Length

GNL3L (Human) Recombinant Protein (P01)

Catalog # H00054552-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human GNL3L full-length ORF (NP_061940.1, 1 a.a. - 582 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MMKLRHKNKKPGEGSKGHKKISWPYPQPAKQNGKKATSKVPSAPHFVHPNDHANREAELKKK
WVEEMREKQQAAREQERQKRRTIESYQDVLRRQEEFEHKEEVLQELNMFQQLDDEATRKAYY
KEFRKVVEYSDVILEVLDARDPLGCRCFQMEEAVLRAQGNKKLVVLNKKIDLPKEVVEKWLDYL
RNELPTVAFKASTQHVKNLNRCSVPVDQASESLLKSKACFGAENLMRVLGNYCRLGEVRTHIR
VGVVGLPNVGKSSLINSLKRSRACSVGAVPGITKFMQEVYLDKFIRLLDAPGMPGNSEVGTILRN
CVHVQKLADPVTPTVETILQRCNLEEISNYYGVSGFQTTEHFLTAVAHRLGKKKKGGLYSQEQAAK
AVLADWVSGKISFYPPPATHTLPTHLSAENKEMTEVFDIEDTEQANEDTMECLATGESDELLGDT
DPLEMEIKLLHSPMTKIADAIENKTTVYKIGDLTGCTNPNRHQMGWAKRNVDRPKSNSMVDVC
SVDRRSVLQRIMETDPLQQGQALASALKNKKKMQRADKIASKLSDSMMSALDLSGNADDGVG
D

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

92

Interspecies Antigen Sequence

Mouse (86); Rat (87)

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 — GNL3L

Entrez GeneID	54552
GeneBank Accession#	NM_019067.4
Protein Accession#	NP_061940.1
Gene Name	GNL3L
Gene Alias	FLJ10613
Gene Description	guanine nucleotide binding protein-like 3 (nucleolar)-like
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000023374 OTTHUMP00000023375 novel GTPase