

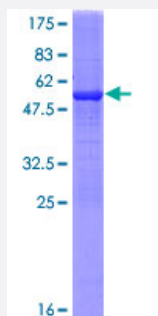
Full-Length

LYPLAL1 (Human) Recombinant Protein (P01)

Catalog # H00127018-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human LYPLAL1 full-length ORF (NP_620149.1, 1 a.a. - 237 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAASGSVLQRCIVSPAGRHSASLIFLHGSGDSGQGLRMWIKQVLNQDLTFQHIKIYPTAPPRSYT PMKGGISNVWFD RFKITND CPEHLESIDVMCQVLTDLIDEEVKSGIKKNRILIGGFSMGGCMAMHL AYRNHQDVAGVFALSSFLNKASAVYQALQKSNGVLP ELFQCHGTADELVLH SWAEETNSMLKSL GVTTKFHSFPNVYHEL SKTELDILKLWILTKLP GEMEKQK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.7
Interspecies Antigen Sequence	Mouse (77); Rat (76)
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 — LYPLAL1

Entrez GeneID	127018
GeneBank Accession#	NM_138794.1
Protein Accession#	NP_620149.1
Gene Name	LYPLAL1
Gene Alias	FLJ99730, KIAA1238
Gene Description	lysophospholipase-like 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000035229

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)