

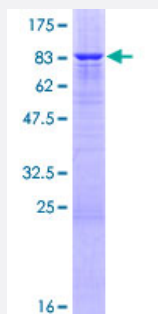
Full-Length

LRP11 (Human) Recombinant Protein (P01)

Catalog # H00084918-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LRP11 full-length ORF (NP_116221.2, 1 a.a. - 500 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MASVAQESAGSQRRLLPPRHGALRGLLLLCLWLPSGRAALPPAAPLSELHAQLSGVEQLLEEFRR
QLQKERPQEELELELRAGGGPQEDCPGRSGGYSAMPDAIIRTKDLSAAGASFLRAPAAVRGW
RQCVAACCSEPRCSVAVVELPRRPAPPAAVLGCYLFNCTARGRNVCKFALHSGYSSYSLSRAP
DGAALATARASPRQEKDAPPLSKAGQDVVLHLPTDGVVLDGRESTDDHAIVQYEWALLQGDPS
VDMKVPQSGTLKLSHLQEGTYTFQLTVTDTAGQRSSDNVSVTVLRAAYSTGGCLHTCSRYHFFC
DDGCCIDITLACDGVQQCPDGSDEDFCQNLGLDHKMTHTAASPALPRTTGPSEDAGGDSLVE
KSQKATAPNKPPALSNTEKRNHSAFWGPESQIIPVMPDSSSSGKNRKEESYIFESKGDGGGGEH
PAPETGAVLPLALGLAITALLLMVACRLRLVKQKLKKARPITSEESDYLINGMYL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

79.8

Interspecies Antigen Sequence

Mouse (71); 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 — LRP11

Entrez GeneID	84918
GeneBank Accession#	NM_032832.3
Protein Accession#	NP_116221.2
Gene Name	LRP11
Gene Alias	FLJ14735, MANSC3, MGC39092, bA350J20.3
Gene Description	low density lipoprotein receptor-related protein 11
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017405