

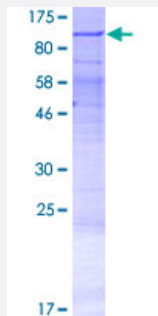
Full-Length

LRRC49 (Human) Recombinant Protein (P01)

Catalog # H00054839-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LRRC49 full-length ORF (AAH37982.1, 1 a.a. - 685 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MIPGKYRSVSGRAANNVNCGLHLVIQTSSLPEKNKVEFKLNKDTSSFPGRLLQHDLERNYSSRQG
DHINLVSSSLSSFPILQRSSEEKILYSDRSLERQKLTVCPIINGEDHLRLLNFQHNFITRIQNISNLQK
LISLDLYDNQIEEISGLSTLRCLRVLLGKNRIKKISNLENLKSVDLDLHGNQITKIENINHLCELRVLN
LARNFLSHVDNLNGLDSLTELNLRHNQITFVRDNDLPCLQHLFLSFNNISSFDSVSCLADSSSL
DITFDGNPIAQESWYKHTVLQNMMLRQLDMKRITTEERRMASVLAKKEEEKKRESHKQSLLKEK
KRLTINNVARQWDLQQRVANIATNEDRKDS DSPQDPCQIDGSTLSAFPEETGPLDSGLNNALQGL
SVIDTYLVEVDGDTLSLYGSGALES LDRNWSVQTAGMITTVSFTFIEFDEIVQVLPKLIKFPNSLHL
KFKETNLVMLQQFNALQALRRIDQLTIDPQGNPVVNFTLWKYYVLFRLSHFSMQKINGTEVTQNDMI
MAERLFGILAHVASSELPQYRLISILGDARKKQFRYLLESKGKKPGIINEENND SKRLVGENTNRATL
NYTTRDFYNEKLEEEIKEKKKFKCTYIEDLVKEATEINMKNEALQKLWPQMFIELVRDAVIEIRNKNSY
MKLCLQQITDQK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

105.2

Interspecies Antigen Sequence

Mouse (79); Rat (90)

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 — LRRC49

Entrez GeneID	54839
GeneBank Accession#	BC037982.1
Protein Accession#	AAH37982.1
Gene Name	LRRC49
Gene Alias	FLJ20156
Gene Description	leucine rich repeat containing 49
Gene Ontology	Hyperlink
Other Designations	-