

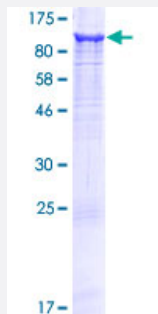
Full-Length

LRCH3 (Human) Recombinant Protein (P01)

Catalog # H00084859-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human LRCH3 full-length ORF (NP_116162.1, 1 a.a. - 712 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAAGLVAVAAAAEYSGTVASGGNLPGVHCGPSSGAGPGFGPGSWSRSLDRALEEA AVTGVL
SLSGRKLREFPRGAANHDLTD TTRADLSRNRLSEIPIEACHFVSLLENLNLYQNCIRYIPEAILNLQALT
FLNISRNQLSTLPVHLCNLPLKVLIASNNKLVSLPEEIGHLRHLMELDVSCNEIQTIP SQIGNLEALRD
LNVRRNHLVHLPEELAEPLRLDFSCNKITTIPVCYRNLRHLQTITLDNNPLQSPPAQICIKGVHIFK
YLN IQACKIAPDLPDYDRRPLGFGSCHEELYSSRPYGALDSGFNSVD SGDKRWSGNEPTDEFSD
LPLRVAEITKEQRLRRESQYQENRGSLVVTNGGVEHDLQDIDYDSCTAE EEEAEVRQPKGPD PD
SLSSQFMAYIEQRRISHEGSPVKPVAIREFQKTEDMRRYLHQNRVPAEPSSLLSLSASHNQLSHTD
LELHQRREQLVERTRREAQLAALQYEE EKIRTKQIQRDAVLDFVKQKASQSPQKQHPLLDGVDGE
CPFPSRRSQHTDDSALCMSLSGLNQVGCAATLPHSSAFTPLKSDDRPNALLSSPATETVHHSPA
YSFPAAIQRNQPPRPESFLFRAGVRAETNKGHASPLPPSAAPTDDSTDSITGQNSRQREEELELID
QLRKHIEYRLKVS LPCDLGAALTDGVVLCHLANHVRPRSVPSIHVPSPAVVS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

105.2

Interspecies Antigen Sequence

Mouse (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 — LRCH3

Entrez GeneID	84859
GeneBank Accession#	NM_032773.2
Protein Accession#	NP_116162.1
Gene Name	LRCH3
Gene Alias	FLJ20994, FLJ43245, FLJ44976, MGC4126
Gene Description	leucine-rich repeats and calponin homology (CH) domain containing 3
Gene Ontology	Hyperlink
Other Designations	2210409B11Rik