

Full-Length

LANCL3 (Human) Recombinant Protein (P01)

Catalog # H00347404-P01

Size 50 ug

Specification

Product Description	Human LANCL3 full-length ORF (BAC85993.1, 1 a.a. - 388 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDTKRCFANRFDDYQGSLLAGQCEEAVAPLVTATIERILQELPPLGGGAEARGATAGASACQGG LYGGVAGVAYMLYHVSQSPLFATARERYLRS AKRLIDACARAE EWGEPDADTRAAFLGGAGVY AVATLVYHALGRSDYVQPLGKFRALCAVCAPVSFLECGSDELFVGRAGYLCAALVLKQKLAQEV LTPAQIKSICQAILDSGKQYAIKKRKPFPLMYSYYGTEYLGA AHGLSSILQMLLSYHEHLKPSDREL VWQSVDFLMEQE QNCNWPELGETIERENELVHWCHGAPGIAYLFAKAYLVSKKPQYLDTCIRCG ELTWQKGLLKKGPGICHGVAGSAYVFLLYRLTGNSKYIRAQSSFPVNLKMEHLLYTRQHCF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	69.2
Interspecies Antigen Sequence	Mouse (95); Rat (97)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — LANCL3

Entrez GeneID	347404
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GeneBank Accession#	AK124915.1
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Protein Accession#	BAC85993.1
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Gene Name	LANCL3
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Gene Alias	FLJ42925
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Gene Description	LanC lantibiotic synthetase component C-like 3 (bacterial)
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Gene Ontology	Hyperlink
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Other Designations	LanC lantibiotic synthetase component C-like 3 OTTHUMP00000031917
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