

Full-Length

LMF1 (Human) Recombinant Protein (P01)

Catalog # H00064788-P01

Size 50 ug

Specification

Product Description	Human LMF1 full-length ORF (BAB14218.1, 1 a.a. - 567 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MRPDSPTMAAPAESLKRRKTGYSDPEPESPPAPGRGPAGSPAHLHTGTFWLTRVLLKALAFVY FVAFLVAFHQNKQLIGDRGLLPCRVLKDFQQYFQDRTSWEVFSYMP TILWLMDWSDMNSNLDL LALLGLGISSFVLITGCANMLLMAALWGLYMSLVNVGHVWYSFGWESQLLETGFLGIFLCPLWTLS RLPQHPTPSRVLWGFRWLIFRIMLGAGLIKRGDRCWRDLTCMDPHYETQPMNPVAYYLHHSPW WFHRFETLSNHFIELLPFFFLGRRACIIHGV LQILFQAVLVSGNLSFLNWLTMVPSLACFDDATL GFLFSPSGPSLKDRVLQMQRDIRGARPEPRFGSVVRR AANVSLGVLLAWLSVPVVLNLLSSRQV MNTHFNSLHIVNTYGAFGSITKERA EVILQGTASSNASAPDAMWEDYEFKCKPGDPSRRPCLISPY HYRLDWLMWF AAFQTYEHNDWIIHLAGKLLASDAEALSLLAHNPFAGRPPPRWVRGEHYRYKFS RPGGRHAAEGKWWVRKRIGAYFPPLSLEELRPYFRDRGWPLPGPL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	91.3
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 — LMF1

Entrez GeneID	64788
GeneBank Accession#	AK022743.1
Protein Accession#	BAB14218.1
Gene Name	LMF1
Gene Alias	C16orf26, FLJ12681, FLJ22302, HMFN1876, JFP11, TMEM112, TMEM112A
Gene Description	lipase maturation factor 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000045515 transmembrane protein 112

Disease

- [Tobacco Use Disorder](#)