

Full-Length

ABLIM2 (Human) Recombinant Protein (P01)

Catalog # H00084448-P01

Size 50 ug

Specification

Product Description	Human ABLIM2 full-length ORF (BAC04414.1, 1 a.a. - 531 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSAVSQPQAAPSPLEKSPSTAILCNTCGNVCKGEVLRVQDKYFHIKCFVCKACGCDLAEGGFFV RQGEYICTLDYQRLYGTRCFSCDQFIEGEVVSALGKTYHPDCFVCAVCRLPFPPGDRVTFNGKEC MCQKCSLPVSVGSSAHLSQLRSCGGCGTEIKNGQALVALDKHWHLGCFKCKSCGKLLNAEYIS KDGLPYCEADYHAKFGIRCDSCKEYITGRVLEAGEKHYPSCALCVGCGQMFAEGEEMYLQGSSI WHPACRQAARTEDRNKETRTSSESIIISVPASSTSGSPSRVIYAKLGGEILDYRGLAALPKSKAYDID RPDMISYSPYISHSAGDRQSYGESPQLLSPTPTTEGDQDDRSYKQCRTSSPSSTGVSLSGRYTPTS RSPQHYSRPAARRSDGEDGSLDQDNRRKSSWMLKGDADTRTNPDLDTQSLSHSSGTDTRDP LQRMAGDSFHSQYKIYPYDSLVTNRIRVKLPKDVDRTRLERHLSPEEFQEVFGMSIEEFDRLLALW KRNDLKKKALLF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	85.2
Interspecies Antigen Sequence	Mouse (84); Rat (76)
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 — ABLIM2

Entrez GeneID	84448
GeneBank Accession#	AK094754.1
Protein Accession#	BAC04414.1
Gene Name	ABLIM2
Gene Alias	DKFZp761F129, FLJ26534, FLJ39684, KIAA1808, MGC141918
Gene Description	actin binding LIM protein family, member 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	actin binding LIM protein 2 actin-binding LIM protein 2

Pathway

- [Axon guidance](#)

Disease

- [Tobacco Use Disorder](#)