

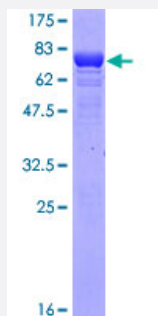
Full-Length

ZFYVE19 (Human) Recombinant Protein (P01)

Catalog # H00084936-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ZFYVE19 full-length ORF (AAH15738.1, 1 a.a. - 396 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MESRCYGCAVKFTLFKKEYGCKNCGRAFCSGCLSFSAVPRTGNTQQKVCKQCHEVLTRGSSA
NASKWSPQNYKKRVAALEAKQKPSTSQSQGLTRQDQMAERLARLRQENKPKLVPSQAEIEAR
LAALKDERQGSIPSTQEMEARLAALQGRVLPSTPQPAHHTPDTRTQAQQTQDLLTQLAAEVAID
ESWKGGGPAAQLNDLNQGGPGSTNSKRQANWSLEEEKSRLAEAALELREENTRQERILALA
KRLAMLRGQDPERVTLQDYRLPDSDDEDEETAQRVLQQLTEEAALDEASGFNIPAEQASRPW
TQPRGAEPEAQDVPDPRPEAEELPWCCICNEDATLRCAGCDGDLFCARCFREGHDAFELKE
HQTSAISPPRAGQEH

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

69.3

Interspecies Antigen Sequence

Mouse (80); Rat (77)

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 — ZFYVE19

Entrez GeneID	84936
GeneBank Accession#	BC015738
Protein Accession#	AAH15738.1
Gene Name	ZFYVE19
Gene Alias	FLJ14840, MPFYVE
Gene Description	zinc finger, FYVE domain containing 19
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-