

Villin (VIL) Recombinant Protein | VIL recombinant protein

Eukaryotic Villin (VIL)

CATALOG # AAA152196	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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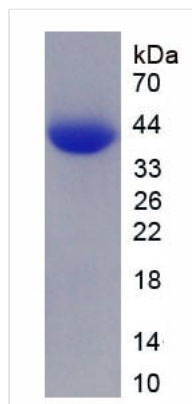
PRODUCT SYNONYMS

Villin (VIL); Eukaryotic Villin (VIL); VIL/Villin; Villin 1; VIL1; VIL recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Met1~Lys32 0
Applicable Applications for VIL recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	8.9
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Cytoplasm
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Sequence

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MTKL SAQWKSLNITTPGLQIRLEAQRNVPVPSSTFGSFFDQDCYILAINKTASSLSYDTHYWTGQSSLDQGAALYTTQNDP
LKRAVQRIEVOGNESEAFRCYFKQGLVIRKGGVASQWVETNSVDVQRLHVKGRNVVAGEVSHKSFNRGQVFLLDGLGLIIG
WNGPESTRERLRGHTLAKEIRDOERGRITYVOVDGENELASPKLNEVNHVLGKRRELKAAVPTVVEPALKAALKLYNSDSEGN
LVVREVATRLTQDLLSHEDCYLQDGLKITYWKGKKAHEQKGAHSHALNFK

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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for VIL recombinant protein	Signal transduction; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194394237
NCBI GeneID	7429
NCBI Accession #	NP_009058.2
NCBI GenBank Nucleotide #	NM_007127.2
UniProt Accession #	P09327; Q53S11; Q96AC8; B2R9A7
Molecular Weight	46,567 Da
NCBI Official Full Name	villin-1
NCBI Official Synonym Full Names	villin 1
NCBI Official Symbol	VIL1
NCBI Official Synonym Symbols	VIL; D2S1471
NCBI Protein Information	villin-1
UniProt Protein Name	Villin-1
UniProt Gene Name	VIL1
UniProt Synonym Gene Names	VIL
UniProt Entry Name	VILI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/vil1-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152196>