

Recombinant Human PARVA Protein, His-tagged

Cat. No. PARVA-301H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PARVA fused with His tag at C-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Description	THis gene encodes a member of the parvin family of actin-binding proteins. Parvins are associated with focal contacts and contain calponin homology domains that bind to actin filaments. The encoded protein is part of the integrin-linked kinase signaling complex and plays a role in cell adhesion, motility and survival.
Form	Supplied as a 0.2 μM filtered solution of 50mM Tris, 150mM NaCl, 40% Glycerol, pH 7.4
Molecular Mass	43.2kD
AA Sequence	MATSPQKSPSAPKSPTPKSPPSRKKDDSLGKLGGLARRKKAKEVSELQEEGMNA INLPLSPIPFELDPEDTMLEENEVRTMVDPNSRSDPKLQELMKVLIDWINDVLVGERII VKDLAEDLYDGQVLQKLFKLESEKLNVAEVTQSEIAQKQKLQTVLEKINETLKLPPR SIKWNVDSVHAKSLVAILHLLVALSQYFRAPIRLPDHVSIQVVVVQKREGILQSRQIQE EITGNTEALSGRHERDAFDTLFD
Endotoxin	Endotoxin level is <0.1 ng/g of protein (<1EU/g).

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Purity >95% as determined by SDS-PAGE and Coomassie blue staining

GENE INFORMATION

Gene Name PARVA parvin, alpha [Homo sapiens]

Official Symbol PARVA

Synonyms PARVA; parvin, alpha; matrix remodelling associated 2 , MXRA2; alpha-parvin; FLJ10793; FLJ12254; actopaxin; matrix-remodeling-associated protein 2; calponin-like integrin-linked kinase-binding protein; MXRA2; CH-ILKBP; FLJ25106; FLJ46049;

Gene ID 55742

mRNA Refseq NM_018222

Protein Refseq NP_060692

MIM 608120

UniProt ID Q9NVD7

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