

Product datasheet for **TP305086M**

Parvin alpha (PARVA) (NM_018222) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human parvin, alpha (PARVA), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205086 protein sequence Red =Cloning site Green =Tags(s)
	MATSPQKSPSVPKSPTPKSPPSRKKDDSFGLGKLGGLARRKKAKEVSELQEEGMNAINLPLSPIPFELDP EDTMLEENEVRTMVDPNRSRDPKQLQELMKVLIDWINDVLVGERIIVKDLAEDLYDGGVQLQKLFKLESEK LNVAEVTQSEIAQKQKQLQTVLEKINETLKLPPRSIKWNVDSVHAKSLVAILHLLVALSQYFRAPIRLPDH VSIQVVVQKREGILQSRQIQEEITGNTEALSGRHERDAFDLFDHAPDKLNVVKTLITFVNKHLNKLN LEVTELETQFADGVYLVLLMGLLEGYFVPLHSFFLTPDSFEQKVLNVSAFELMQDGGLEKPKPRPEDIV NCDLKSTLRVLYNLFTKYRNVE
	TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	42.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_060692
Locus ID:	55742



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UniProt ID: [Q9NVD7](#)

RefSeq Size: 8719

Cytogenetics: 11p15.3

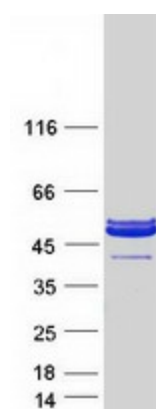
RefSeq ORF: 1116

Synonyms: CH-ILKBP; MXRA2

Summary: 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. [provided by RefSeq, Dec 2010]

Protein Pathways: Focal adhesion

Product images:



Coomassie blue staining of purified PARVA protein (Cat# [TP305086]). The protein was produced from HEK293T cells transfected with PARVA cDNA clone (Cat# [RC205086]) using MegaTran 2.0 (Cat# [TT210002]).