

## Product datasheet for AR50588PU-N

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OriGene Technologies, Inc.

## PARVA (1-372, His-tag) Human Protein

**Product data:** 

**Product Type: Recombinant Proteins** 

**Description:** PARVA (1-372, His-tag) human recombinant protein, 0.5 mg

Species: Human E. coli **Expression Host:** 

**Expression cDNA Clone** 

MGSSHHHHHH SSGLVPRGSH MGSMATSPQK SPSVPKSPTP KSPPSRKKDD SFLGKLGGTL or AA Sequence: ARRKKAKEVS ELQEEGMNAI NLPLSPIPFE LDPEDTMLEE NEVRTMVDPN SRSDPKLQEL

> MKVLIDWIND VLVGERIIVK DLAEDLYDGQ VLQKLFEKLE SEKLNVAEVT QSEIAQKQKL QTVLEKINET LKLPPRSIKW NVDSVHAKSL VAILHLLVAL SQYFRAPIRL PDHVSIQVVV VQKREGILQS RQIQEEITGN

TEALSGRHER DAFDTLFDHA PDKLNVVKKT LITFVNKHLN KLNLEVTELE TQFADGVYLV LLMGLLEGYF VPLHSFFLTP DSFEQKVLNV SFAFELMQDG GLEKPKPRPE DIVNCDLKST

LRVLYNLFTK YRNVE

Tag: His-tag Predicted MW: 44.6 kDa Concentration: lot specific

**Purity:** >85% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM

Preparation: Liquid purified protein

**Protein Description:** Recombinant human PARVA protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Storage:

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 060692

55742 Locus ID:

UniProt ID: Q9NVD7





Cytogenetics: 11p15.3

Synonyms: CH-ILKBP; MXRA2

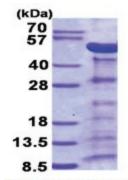
**Summary:** This gene encodes a member of the parvin family of actin-binding proteins. Parvins are

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:**



15% SDS-PAGE (3ug)