

Product datasheet for **TP306755**

Parvin gamma (PARVG) (NM_022141) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human parvin, gamma (PARVG), transcript variant 1, 20 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC206755 protein sequence
Red=Cloning site **Green**=Tags(s)

MEPEFLYDLLQLPKGVEPPAAEEELSKGGKKKYLPPTS RKDPKFEELQKVLMEWINATLLPEHIVRSLEE
DMFDGLILHHLFQRLAALKLEAEDIALTATSQKHKLTWLEAVNRS LQLEEWQAKWSVESIFNKDLLSTL
HLLVALAKRFQPDLSLPTNVQVEVITIESTKSGLKSEKLVEQLTEYSTDKDEPPKDVDELFLKLAPEKVN
AVKEAIVNFVNQKLDRLGLSVQNLDTQFADGVILLLLIGQLLEGFFLHLKEFYLT PNPSPAEMLHNVTLAL E
LLKDEGLLSCPVPEDIVNKDAKSTLRVLYGLFCKHTQKAHRDRTPHGAPN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 37.3 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_071424](#)

Locus ID: 64098



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UniProt ID: [Q9HBIO](#), [A0A024R4U4](#)

RefSeq Size: 3535

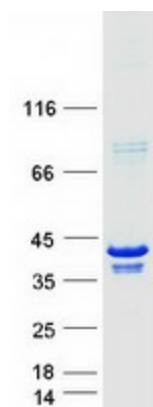
Cytogenetics: 22q13.31

RefSeq ORF: 993

Summary: Members of the parvin family, including PARVG, are actin-binding proteins associated with focal contacts.[supplied by OMIM, Aug 2004]

Protein Pathways: Adherens junction, Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy, Focal adhesion, Hypertrophic cardiomyopathy (HCM), Leukocyte transendothelial migration, Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton, Tight junction, Vibrio cholerae infection, Viral myocarditis

Product images:



Coomassie blue staining of purified PARVG protein (Cat# TP306755). The protein was produced from HEK293T cells transfected with PARVG cDNA clone (Cat# [RC206755]) using MegaTran 2.0 (Cat# [TT210002]).