

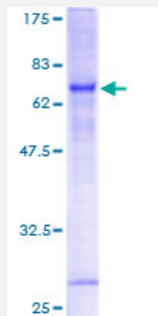
Full-Length

PARVB (Human) Recombinant Protein (P01)

Catalog # H00029780-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PARVB full-length ORF (AAH46103, 1 a.a. - 350 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKKDESFLGKLGGLARKRRAREVSDLQEEGKNAINSPMSPALADVHPEDTQLEENEERTMIDP
TSKEDPKFKELVKVLLDWINDVLVEERIIVKQLEEDLYDGQVLQKLEKLAGCKLNVAEVTQSEIG
QKQKLQTVLEAVHDLLRPRGWALRWSVDSIHGKNLVAILHLLVSLAMHFRAPIRLPEHVTVQVVV
VRKREGLLHSSHISEELTTTTEMMMGRFERDAFDTLFDHAPDKLSVVKSLITFVNKHLNKNLEV
TELETQFADGVYLVLLMGLLEDYFVPLHHFYLTPESEFDQKVHNVSFAPFELMLDGGLKKPKARPED
VVNLDLKSTLRVLYNLFTKYKNVE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

64.24

Interspecies Antigen Sequence

Mouse (93); Rat (92)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PARVB

Entrez GeneID[29780](#)**GeneBank Accession#**[BC046103](#)**Protein Accession#**[AAH46103](#)**Gene Name**

PARVB

Gene Alias

CGI-56

Gene Description

parvin, beta

Omim ID[608121](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Members of the parvin family, including PARVB, are actin-binding proteins associated with focal contacts.[supplied by OMIM]

Other Designations

OTTHUMP00000028805|affixin|beta-parvin

Pathway

- [Focal adhesion](#)

Disease

- [Tobacco Use Disorder](#)