

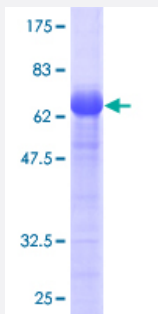
Full-Length

PARVA (Human) Recombinant Protein (P01)

Catalog # H00055742-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PARVA full-length ORF (AAH16713, 1 a.a. - 372 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MATSPQKSPSPKSPTPKSPPSRKKDDSFGLGKGGTLARRKKAKEVSELQEEGMNAINLPLSPIP
FELDPEDTMLEENEVRTMVDPNRSRDPKLQELMKVLIDWINDVLVGERIVKDLAEDLYDGQVLQ
KLFEKLESEKLNVAEVTQSEIAQKQKLQTVLEKINETLKLPPRSIKWNVDSVHAKSLVAILHLLVAL
SQYFRAPIRLPDHVSIQVVVVQKREGILQSRQIQEEITGNTEALSGRHERDAFDTLFDHAPDKLNVV
KKTLITFVNKHLNKNLEVTELETQFADGVYLVLLMGLLEGYFVPLHSFFLTPDSFEQKVLNVSFAP
ELMQDGGLEKPKPRPEDMVNCDLKSTLRVLYNLFTKYRNV

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.66

Interspecies Antigen Sequence

Mouse (98); Rat (98)

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 — PARVA

Entrez GeneID[55742](#)**GeneBank Accession#**[BC016713](#)**Protein Accession#**[AAH16713](#)**Gene Name**

PARVA

Gene Alias

FLJ10793, FLJ12254, MXRA2

Gene Description

parvin, alpha

Omim ID[608120](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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

Other Designations

actopaxin|alpha-parvin|matrix-remodelling associated 2

Pathway

- [Focal adhesion](#)