

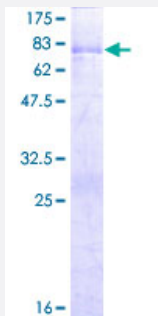
Full-Length

# PAK1IP1 (Human) Recombinant Protein (P01)

Catalog # H00055003-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human PAK1IP1 full-length ORF ( AAH10907.1, 1 a.a. - 392 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MELVAGCYEQVLFGFAVHPEPEACGDHEQWTLVADFTTHAHTASLSAVAVNSRFVVTGSKDETI  
HIYDMKKKIEHGALVHHS GTITCLKFYGNRHLISGAEDGLICWDAKKWECLKSIKAHKGQVTFLSIH  
PSGKLALSVGTDKTLRTWNLVEGRSAFIKNIKQNAHMEWSPRGEQYVVIQNKIDYQLDTASISGTV  
TNEKRISSVKFLSESVLAVAGDEEVIRFFDCDSLVLCLCEFAHENRVKDMFSFEIPEHHVMSASS  
DGFIKMWKLEQDKKVPPSLLCEINTNARLTCLGVWLDKVADMKESLPAAEPSPVSKEQSKIGK  
KEPGDTVHKEEKRSKPNTKKRGLTGDSKKATKESGLISTKKRKMVEMLEKKRKKKKIKTMQ

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

70.4

### Interspecies Antigen Sequence

Mouse (72); Rat (75)

### 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 — PAK1IP1

**Entrez GeneID**[55003](#)**GeneBank Accession#**[BC010907.1](#)**Protein Accession#**[AAH10907.1](#)**Gene Name**

PAK1IP1

**Gene Alias**

FLJ20624, MAK11, PIP1, RP11-421M1.5, WDR84, bA421M1.5, hPIP1

**Gene Description**

PAK1 interacting protein 1

**Omim ID**[607811](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000016022|PAK/PLC-interacting protein 1|PAK1-interacting protein