

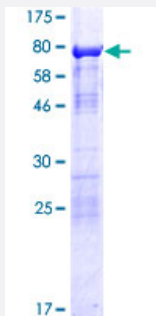
Full-Length

# SH3BP5L (Human) Recombinant Protein (P01)

Catalog # H00080851-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human SH3BP5L full-length ORF ( NP\_085148.1, 1 a.a. - 393 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MAELRQVPGGRETTPQGELRPEVVEDEVPRSPVAEEPGGGGSSSSSEAKLSPREEEELDPRIQEE  
LEHLNQASEEINQVELQLDEARTTYRRILQESARKLNTQGSHLGSCIEKARPYEARRLAKEAQQE  
TQKAALRYERAVSMHNAAREMVFAEQGVMADKNRLDPTWQEMLNHATCKVNEAEEERLRGE  
REHQRVTRLCQQAEARVQALQKTLRRAIGKSRPYFELKAQFSQILEEHKAKVTELEQQVAQAKTR  
YSVALRNLEQISEQIHARRRGGLPPHPLGPRRSPVGAEGPEDMEDGDSGIEGAEGAGLEEGS  
SLGPGPAPDSDLTLLSLRTVASDLQKCDSEHLRGLSDHVS LDGQELGTRSGGRRGSDGGAR  
GGRHQRSVSL

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

69.9

### Interspecies Antigen Sequence

Mouse (94); Rat (95)

### 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 — SH3BP5L

|                     |                                   |
|---------------------|-----------------------------------|
| Entrez GeneID       | <a href="#">80851</a>             |
| GeneBank Accession# | <a href="#">NM_030645.1</a>       |
| Protein Accession#  | <a href="#">NP_085148.1</a>       |
| Gene Name           | SH3BP5L                           |
| Gene Alias          | FLJ33845, KIAA1720                |
| Gene Description    | SH3-binding domain protein 5-like |
| Gene Ontology       | <a href="#">Hyperlink</a>         |
| Other Designations  | OTTHUMP00000038181                |