

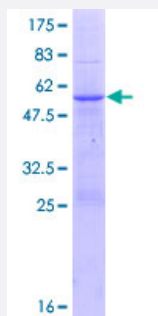
Full-Length

# ABHD12B (Human) Recombinant Protein (P01)

Catalog # H00145447-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ABHD12B full-length ORF ( NP\_853511.2, 1 a.a. - 255 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MLGWHTVPSCRGEDAKGKDCCWYEAALRDGNPIVYLHGSAEHRAASHRLKLVKVLSDGGFHV  
LSVDYRGFGDSTGKPTTEGLTTDAICVYEWTKARSGITPVCLWGHSLGTGVATNAAKVLEEKGCP  
VDAVLEAPFTNMWVASINYPLLKIYRNIPGFLRTLMDALRKDKIIFPDENVKFLSSPLLILHGEDDR  
TVPLEYGKKLYEIARNAYRNKERVKMVFPPGFQHNLLCKSPTLLITVRDFLSKQWS

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

55

### 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 — ABHD12B

|               |                        |
|---------------|------------------------|
| Entrez GeneID | <a href="#">145447</a> |
|---------------|------------------------|

|                     |                             |
|---------------------|-----------------------------|
| GeneBank Accession# | <a href="#">NM_181533.3</a> |
|---------------------|-----------------------------|

|                    |                             |
|--------------------|-----------------------------|
| Protein Accession# | <a href="#">NP_853511.2</a> |
|--------------------|-----------------------------|

|           |         |
|-----------|---------|
| Gene Name | ABHD12B |
|-----------|---------|

|            |                                                   |
|------------|---------------------------------------------------|
| Gene Alias | BEM46L3, C14orf29, MGC129926, MGC129927, c14_5314 |
|------------|---------------------------------------------------|

|                  |                                   |
|------------------|-----------------------------------|
| Gene Description | abhydrolase domain containing 12B |
|------------------|-----------------------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|                    |                    |
|--------------------|--------------------|
| Other Designations | OTTHUMP00000178964 |
|--------------------|--------------------|