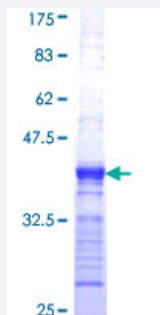


# ARL6IP4 (Human) Recombinant Protein (Q01)

Catalog # H00051329-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                      |                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human ARL6IP4 partial ORF ( NP_061164, 261 a.a. - 360 a.a.) recombinant protein with GST-tag at N-terminal. |
| <b>Sequence</b>                      | PGPSLDQWHRSAEEDGPVLTDEQKSRIQAMKPMTEEWDAARQSIIRKVVDPEGRTRLIKGD<br>GEVLEEIVTKERHREINKQATRGCDAFQMRAGLLP        |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                       |
| <b>Theoretical MW (kDa)</b>          | 36.74                                                                                                       |
| <b>Interspecies Antigen Sequence</b> | Mouse (79); Rat (81)                                                                                        |
| <b>Preparation Method</b>            | <a href="#">in vitro wheat germ expression system</a>                                                       |
| <b>Purification</b>                  | Glutathione Sepharose 4 Fast Flow                                                                           |
| <b>Quality Control Testing</b>       | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                                 |
| <b>Storage Buffer</b>                | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                    |
| <b>Storage Instruction</b>           | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                             |
| <b>Note</b>                          | 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 — ARL6IP4

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">51329</a> |
|---------------|-----------------------|

|                     |                           |
|---------------------|---------------------------|
| GeneBank Accession# | <a href="#">NM_018694</a> |
|---------------------|---------------------------|

|                    |                           |
|--------------------|---------------------------|
| Protein Accession# | <a href="#">NP_061164</a> |
|--------------------|---------------------------|

|           |         |
|-----------|---------|
| Gene Name | ARL6IP4 |
|-----------|---------|

|            |                      |
|------------|----------------------|
| Gene Alias | MGC814, SR-25, SRp25 |
|------------|----------------------|

|                  |                                                      |
|------------------|------------------------------------------------------|
| Gene Description | ADP-ribosylation-like factor 6 interacting protein 4 |
|------------------|------------------------------------------------------|

|         |                        |
|---------|------------------------|
| Omim ID | <a href="#">607668</a> |
|---------|------------------------|

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

|                    |                                                                     |
|--------------------|---------------------------------------------------------------------|
| Other Designations | HSV1 binding protein SRp25 nuclear protein splicing regulator SRp38 |
|--------------------|---------------------------------------------------------------------|