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Datasheet for ABIN1352622

## EIF4H Protein (AA 1-248) (GST tag)

### 1 Image

#### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 10 µg   |
| Target:                       | EIF4H   |
| Protein Characteristics:      | AA 1-248  |
| Origin:                       | Human   |
| Source:                       | Wheat germ  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This EIF4H protein is labelled with GST tag.                                  |
| Application:                  | Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP) |

#### Product Details

|                  |   |
|------------------|---|
| Purpose:         | WBSCR1 (Human) Recombinant Protein (P01)  |
| Sequence:        | MADFDTYDDR AYSSFGGGRG SRGSAGGHGS RSQKELPTEP PYTAYVGNLP FNTVQGDIDA<br>IFKDLSIRSV RLVRDKDSDK FKGFCYVEFD EVDSLKEALT YDGALLGDRS LRVDAIEGRK<br>QDKGGFGRK GGPDDRGMGS SRESRGGWDS RDDFNSGFRD DFLGGRGGSR PGDRRTGPPM<br>GSRFRDGPPL RGSNMDFREP TEEERAQRPR LQLKPRTVAT PLNQVANPNS AIFGGARPRE<br>EVVQKEQE |
| Characteristics: | Human WBSCR1 full-length ORF ( NP_071496.1, 1 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.  |
| Purification:    | in vitro wheat germ expression system   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | EIF4H  |
| Alternative Name: | EIF4H ( <a href="#">EIF4H Products</a> )   |
| Background:       | Full Gene Name: eukaryotic translation initiation factor 4H<br>Synonyms: KIAA0038,WBSCR1,WSCR1 |
| Gene ID:          | 7458   |
| NCBI Accession:   | <a href="#">NM_022170</a>  |
| Pathways:         | <a href="#">SARS-CoV-2 Protein Interactome</a>   |

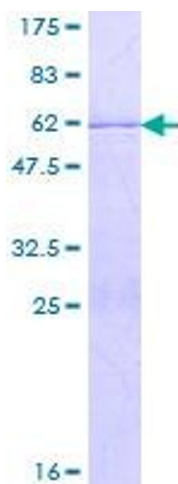
## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator.   |
| Comment:           | Preparation method: in vitro, wheat germ expression system<br>Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue. |
| Restrictions:      | For Research Use only  |

## Handling

|                  |   |
|------------------|---|
| Buffer:          | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer. |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                           |
| Storage:         | -80 °C  |
| Storage Comment: | Best use within three months from the date of receipt of this protein.    |

## Images



**Image 1.**