



[Go to Product page](#)

Datasheet for ABIN1307042

## HPS3 Protein (AA 1-372) (GST tag)

### 1 Image

#### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 10 µg   |
| Target:                       | HPS3  |
| Protein Characteristics:      | AA 1-372  |
| Origin:                       | Human   |
| Source:                       | Wheat germ  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This HPS3 protein is labelled with GST tag.                                   |
| Application:                  | ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA) |

#### Product Details

|                  |  |
|------------------|--|
| Purpose:         | HPS3 (Human) Recombinant Protein (P01)   |
| Sequence:        | MFYVAEPKQV PHILCSPSMK NINPLTAMSY LRKLDTSFGS SILVTLTKAA VALKMGDLDM<br>HRNEMKSHSE MKLVCGFILE PRLLIQQRKG QIVPTLALH LKETQPGLLV ASVLGLQKNN<br>KIGIEEADSF FKVLCAKDED TIPQLLVDFW EAQLVACLPD VVLQELFFKL TSQYIWRLSK<br>RQPPDTTPLR TSEDLINACS HYGLIYPWVH VVISSDSLAD KNYTEDLSKL QSLICGPSFD<br>IASIIPFLEP LSEDTIAGLS VHVLCRTRLK EYEQCIDILL ERCPEAVIPY ANHELKEENR<br>TLWWKLLPE LCQRIKCGGE KYQLYLSSLK ETLISIVAVEL ELKDFMNVLP EDGTATFFLP<br>YLLYCSRKKP LT |
| Characteristics: | Human HPS3 full-length ORF ( AAH16901.1, 1 a.a. - 372 a.a.) recombinant protein with GST-tag at N-terminal.  |
| Purification:    | in vitro wheat germ expression system  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | HPS3  |
| Alternative Name: | HPS3 ( <a href="#">HPS3 Products</a> )  |
| Background:       | Full Gene Name: Hermansky-Pudlak syndrome 3<br>Synonyms: DKFZp686F0413,FLJ22704,SUTAL |
| Gene ID:          | 84343   |

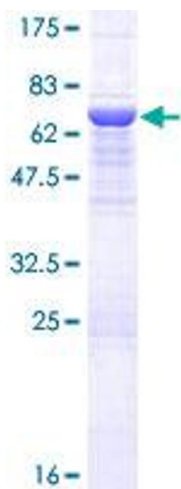
## Application Details

|                    |  |
|--------------------|--|
| 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.**