



[Go to Product page](#)

Datasheet for ABIN1307361

## ID4 Protein (AA 60-110) (GST tag)

### 1 Image

#### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 10 µg   |
| Target:                       | ID4   |
| Protein Characteristics:      | AA 60-110   |
| Origin:                       | Human   |
| Source:                       | Wheat germ  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This ID4 protein is labelled with GST tag.                                    |
| Application:                  | ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA) |

#### Product Details

|                  |  |
|------------------|--|
| Purpose:         | ID4 (Human) Recombinant Protein (Q01)  |
| Sequence:        | PALCLQCDMN DCYSRLRRLV PTIPPNNKKVS KVEILQHVID YILDQLALE T   |
| Characteristics: | Human ID4 partial ORF ( NP_001537, 60 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal. |
| Purification:    | in vitro wheat germ expression system  |

#### Target Details

|                   |  |
|-------------------|--|
| Target:           | ID4  |
| Alternative Name: | ID4 ( <a href="#">ID4 Products</a> )   |
| Background:       | Full Gene Name: inhibitor of DNA binding 4, dominant negative helix-loop-helix protein |

## Target Details

Synonyms: IDB4,bHLHb27

Gene ID: 3400

NCBI Accession: [NM\\_001546](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system  
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.**