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Datasheet for ABIN2734238

TRIM25 Protein (Myc-DYKDDDDK Tag)

1 Image

Overview

| | |
|-------------------------------|--------------------------------------------------------|
| Quantity: | 20 µg |
| Target: | TRIM25 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This TRIM25 protein is labelled with Myc-DYKDDDDK Tag. |
| Application: | Antibody Production (AbP), Standard (STD) |

Product Details

| | |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Characteristics: | <ul style="list-style-type: none">• Recombinant human TRIM25 / RNF147 protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|---------|--------------------------------------------------------------|
| Purity: | > 80 % as determined by SDS-PAGE and Coomassie blue staining |
|---------|--------------------------------------------------------------|

Target Details

| | |
|-------------------|---------------------------------------------------|
| Target: | TRIM25 |
| Alternative Name: | Trim25,rnf147 (TRIM25 Products) |

Background: The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the

Target Details

gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene.

Molecular Weight: 70.8 kDa

NCBI Accession: [NP_005073](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

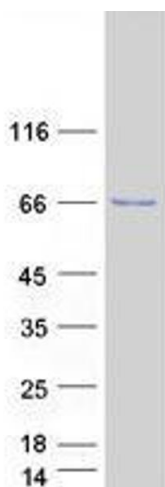
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot