

Datasheet for ABIN1630278

## TRIM38 Protein (AA 1-460) (His tag)



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### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 1 mg  |
| Target:                       | TRIM38  |
| Protein Characteristics:      | AA 1-460                                      |
| Origin:                       | Cow   |
| Source:                       | Yeast   |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This TRIM38 protein is labelled with His tag. |
| Application:                  | ELISA   |

### Product Details

|                  |   |
|------------------|---|
| Sequence:        | <p>MASKKMREEA TCSICLHLMT NAVSISCGHS YCHVCIVSFF ENLNRMTPLG KTFSCPQCRA</p> <p>PFTMASLRPN KQLGNLIEVI KEMDQEMSCE EHGEKLHLFC EDEGQLICWL CDRGAQHKGH</p> <p>ATALVEEACQ GYKEKLQAV TKLRQLEEEC MNLKVFTAEQ ITKWNEKIEF QKQKIQSDFK</p> <p>TLQRFLHEEE KSYLWKLEKE KEQTLRRLRD NEANLEQKNH ELQSHILELE NKCQGSAQKL</p> <p>LQDVKDTLSR SWAVKLEQPE ALSLDLHTVC NVSELYFDVK KMLRRHQVSV TLDPEAHYE</p> <p>LILSEDRRQV IRGCPQENLD NSSRRFSALP CILGYEGFTS GKHYFEVDVG EGTGWDLGVC</p> <p>MENVQRDTVM PQTPQSGFWA IRRCKEGYVA LTSPLTSIHL TEKPLVVGIF LDPEAGVVSF</p> <p>YNMTTGSHIF TFPKASFSDT LRPYFQVYLY SPLFLPPPDE</p> |
| Specificity:     | Bos taurus (Bovine)   |
| Characteristics: | Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.  |

## Product Details

Purity: > 90 %

## Target Details

Target: TRIM38

Alternative Name: Tripartite motif-containing protein 38 (TRIM38) ([TRIM38 Products](#))

Background: Recommended name: Tripartite motif-containing protein 38

UniProt: [Q58DK8](#)

## Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.