

## Recombinant Human TAB1 Protein (M1-G370), Tag Free

Cat. No. TAB1-0633H    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Human TAB1(M1-G370) Protein was expressed in E. coli.                                                                                                   |
| Species          | Human                                                                                                                                                               |
| Source           | E.coli                                                                                                                                                              |
| ProteinLength    | M1-G370                                                                                                                                                             |
| Description      | May be an important signaling intermediate between TGFB receptors and MAP3K7/TAK1. May play an important role in mammalian embryogenesis.                           |
| Form             | Liquid                                                                                                                                                              |
| Endotoxin        | < 0.01 EU per µg of the protein                                                                                                                                     |
| Purity           | 90%                                                                                                                                                                 |
| Stability        | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.                                                                           |
| Storage          | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. |
| Storage Buffer   | Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol                                                                                               |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

It is shipped out with blue ice.

**GENE INFORMATION**
**Gene Name**

TAB1 TGF-beta activated kinase 1/MAP3K7 binding protein 1 [ Homo sapiens (human) ]

**Official Symbol**

TAB1

**Synonyms**

TAB1; TGF-beta activated kinase 1/MAP3K7 binding protein 1; MAP3K7IP1, mitogen activated protein kinase kinase kinase 7 interacting protein 1; TGF-beta-activated kinase 1 and MAP3K7-binding protein 1; mitogen activated protein kinase kinase 7 interacting protein 1; TAK1 binding protein 1; TAK1-binding protein 1; transforming growth factor beta-activated kinase-binding protein 1; mitogen-activated protein kinase kinase kinase 7-interacting protein 1; 3-Tab1; MAP3K7IP1; MGC57664;

**Gene ID**

10454

**mRNA Refseq**

NM\_006116

**Protein Refseq**

NP\_006107

**MIM**

602615

**UniProt ID**

Q15750

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA