

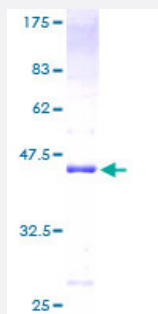
Full-Length

## NFATC2IP (Human) Recombinant Protein (P01)

Catalog # H00084901-P01

Size 25 ug, 10 ug

### Applications



### Specification

|                                      |                                                                                                                                                  |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human NFATC2IP full-length ORF ( AAH18311, 1 a.a. - 138 a.a.) recombinant protein with GST-tag at N-terminal.                                    |
| <b>Sequence</b>                      | MSEPLQSVVDHMAHLGVSPSRILLFGETELSPTATPRTLKLGVADIIDCVVLTSSPEATETSQQL<br>QLRVQGKEKHQTLEVSLSRDSPLKTLMSHYEEAMGLSGRKLSFFFDGTLKSGRELPADLGMESG<br>DLIEVWG |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                                                            |
| <b>Theoretical MW (kDa)</b>          | 40.92                                                                                                                                            |
| <b>Interspecies Antigen Sequence</b> | Mouse (88); Rat (88)                                                                                                                             |
| <b>Preparation Method</b>            | <a href="#">in vitro wheat germ expression system</a>                                                                                            |
| <b>Purification</b>                  | Glutathione Sepharose 4 Fast Flow                                                                                                                |
| <b>Quality Control Testing</b>       | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                                                                      |
| <b>Storage Buffer</b>                | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                                                         |
| <b>Storage Instruction</b>           | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                                                                  |

**Note**

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — NFATC2IP

|                     |                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">84901</a>                                                                         |
| GeneBank Accession# | <a href="#">BC018311</a>                                                                      |
| Protein Accession#  | <a href="#">AAH18311</a>                                                                      |
| Gene Name           | NFATC2IP                                                                                      |
| Gene Alias          | FLJ14639, MGC126790, MGC138387                                                                |
| Gene Description    | nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 2 interacting protein |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                     |
| Gene Summary        | cytoplasmic                                                                                   |
| Other Designations  | -                                                                                             |