

## Recombinant Human TNFRSF19 protein, hFc-tagged

**Cat. No.** TNFRSF19-1955H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                               |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human TNFRSF19 protein(Q9NS68-2) (Met1-Leu170) was expressed in HEK293, fused with the Fc region of human IgG1 at the C-terminus.                                                                                                                                 |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                         |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                                                                        |
| <b>ProteinLength</b>    | 1-170 aa                                                                                                                                                                                                                                                                      |
| <b>Form</b>             | Lyophilized from sterile PBS, pH 7.4.                                                                                                                                                                                                                                         |
| <b>Molecular Mass</b>   | The recombinant human TNFRSF19/Fc is a disulfide-linked homodimer. The reduced monomer comprises 382 amino acids and has a predicted molecular mass of 42.5 kDa. The apparent molecular mass of the protein is approximately 52-57 kDa in SDS-PAGE under reducing conditions. |
| <b>Endotoxin</b>        | < 1.0 EU per µg of the protein as determined by the LAL method.                                                                                                                                                                                                               |
| <b>Purity</b>           | > 85 % as determined by SDS-PAGE.                                                                                                                                                                                                                                             |
| <b>Storage</b>          | Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.                                                                                          |
| <b>Reconstitution</b>   | It is recommended that sterile water be added to the vial to prepare a stock solution of                                                                                                                                                                                      |

 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

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

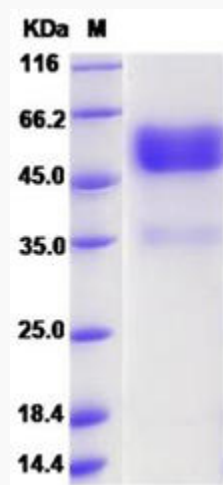
|                 |                                                                                                                                                                                          |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | TNFRSF19 tumor necrosis factor receptor superfamily, member 19 [ Homo sapiens ]                                                                                                          |
| Official Symbol | TNFRSF19                                                                                                                                                                                 |
| Synonyms        | TNFRSF19; tumor necrosis factor receptor superfamily, member 19; tumor necrosis factor receptor superfamily member 19; TAJ; TAJ alpha; toxicity and JNK inducer; TRADE; TROY; TAJ-alpha; |
| Gene ID         | 55504                                                                                                                                                                                    |
| mRNA Refseq     | NM_001204458                                                                                                                                                                             |
| Protein Refseq  | NP_001191387                                                                                                                                                                             |
| MIM             | 606122                                                                                                                                                                                   |
| UniProt ID      | Q9NS68                                                                                                                                                                                   |

 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

SDS-PAGE



 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