

# Recombinant Human TACI/TNFRSF13B/CD267 (C-Fc)

Catalog Number:PKSH033996



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

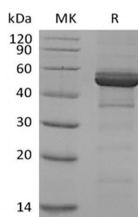
## Description

|                                    |                                                                                                                   |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>                    | Tumor necrosis factor receptor superfamily member 13B;Transmembrane activator and CAML interactor;CD267;Tnfrsf13b |
| <b>Species</b>                     | Human                                                                                                             |
| <b>Expression Host</b>             | HEK293 Cells                                                                                                      |
| <b>Sequence</b>                    | Ser2-Thr166                                                                                                       |
| <b>Accession</b>                   | O14836                                                                                                            |
| <b>Calculated Molecular Weight</b> | 45.6 kDa                                                                                                          |
| <b>Observed molecular weight</b>   | 45-60 kDa                                                                                                         |
| <b>Tag</b>                         | C-Fc                                                                                                              |

## Properties

|                       |                                                                                                                                                                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purity</b>         | > 85 % as determined by reducing SDS-PAGE.                                                                                                                                                                                                        |
| <b>Endotoxin</b>      | < 1.0 EU per µg of the protein as determined by the LAL method.                                                                                                                                                                                   |
| <b>Storage</b>        | Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.             |
| <b>Shipping</b>       | This product is provided as lyophilized powder which is shipped with ice packs.                                                                                                                                                                   |
| <b>Formulation</b>    | Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.<br>Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.<br>Please refer to the specific buffer information in the printed manual. |
| <b>Reconstitution</b> | Please refer to the printed manual for detailed information.                                                                                                                                                                                      |

## Data



> 85 % as determined by reducing SDS-PAGE.

## Background

Tumor necrosis factor receptor superfamily member 13B, also known as TNFRSF13B or more commonly as TACI (transmembrane activator and CAML interactor), is a transmembrane receptor protein found predominantly on the surface of B cells, which are an important part of the immune system.

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