

PRODUCT INFORMATION

Target TACI

Synonyms CD267;Tnfrsf13b

Recombinant mouse TACI protein with C-terminal **Description**

human Fc tag

Delivery In Stock **Uniprot ID Q9ET35 Expression Host HEK293**

Tag C-Human Fc Tag

Molecular

Mouse TACI(Met1-Thr125) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of 40.2 kDa after removal of the signal peptide. The

Molecular Weight apparent molecular mass of mTACI-hFc is

approximately 40-55 kDa due to glycosylation. The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

Purity staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

Receptor for TNFSF13/APRIL and TNFSF13B/TALL1/BAFF/BLYS that binds both ligands with similar high affinity. Mediates

calcineurin-dependent activation of NF-AT, as well **Background** as activation of NF-kappa-B and AP-1. Involved in the stimulation of B- and T-cell function and the regulation of humoral immunity (By

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similarity).[UniProtKB/Swiss-Prot Function]

Usage Research use only

Conjugate Unconjugated







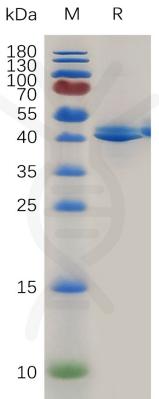


Figure 1. Mouse TACI Protein, hFc Tag on SDS-PAGE under reducing condition.



