

PRODUCT INFORMATION

Target TACR2

Synonyms SKR; NK2R; NKNAR; TAC2R

Recombinant human TACR2 Protein with C-**Description**

terminal mouse Fc tag

Delivery In Stock **Uniprot ID** P21452 **Expression Host HEK293**

Tag C-Mouse Fc tag

Molecular

Purity

Background

TACR2(Met1-Gln32) mFc(Pro99-Lys330) Characterization

The protein has a predicted molecular mass of **Molecular Weight** 29.6 kDa after removal of the signal peptide.

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before

Formulation & lyophilization. Please see Certificate of Analysis 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 at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

This gene belongs to a family of genes that function as receptors for tachykinins. Receptor affinities are specified by variations in the 5'-end of the sequence. The receptors belonging to this family are characterized by interactions with G proteins and 7 hydrophobic transmembrane

regions. This gene encodes the receptor for the tachykinin neuropeptide substance K, also referred to as neurokinin A. [provided by RefSeq,

> Email: info@dimabio.com Website: www.dimabio.com

Jul 2008]

Usage Research use only

Conjugate Unconjugated





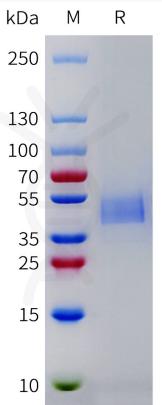


Figure 1. Human TACR2 Protein, mFc Tag on SDS-PAGE under reducing condition.



