

Datasheet for ABIN7092864

TNFRSF8 Protein (AA 19-287) (Fc Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	TNFRSF8
Protein Characteristics:	AA 19-287
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TNFRSF8 protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant mouse CD30 protein with C-terminal human Fc tag
Specificity:	Mouse CD30 (Phe19-Gly287) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	TNFRSF8
Alternative Name:	CD30 (TNFRSF8 Products)
Background:	Receptor for TNFSF8/CD30L (PubMed:8543792). May play a role in the regulation of cellular

Target Details

growth and transformation of activated lymphoblasts. Regulates gene expression through activation of NF-kappa-B (By similarity).[UniProtKB/Swiss-Prot Function]

Molecular Weight: predicted molecular mass of 54.4 kDa after removal of the signal peptide.The apparent molecular mass of mCD30-hFc is 55-100 kDa due to glycosylation.

UniProt: [Q60846](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

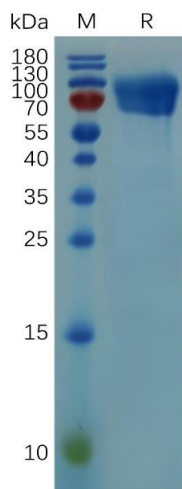
Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: 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).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months

Images



SDS-PAGE

Image 1. Mouse CD30 Protein, hFc Tag on SDS-PAGE under reducing condition.