



[Go to Product page](#)

Datasheet for ABIN7538149  
**CLEC5A Protein (Fc Tag)**

### Overview

Quantity:	50 µg
Target:	CLEC5A
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CLEC5A protein is labelled with Fc Tag.

### Product Details

Purpose:	Recombinant Human CLEC5A Protein with N-terminal human Fc tag
Specificity:	HFc (Glu99-Ala330) CLEC5A (Pro28-Lys188)
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:	CLEC5A
Alternative Name:	CLEC5A ( <a href="#">CLEC5A Products</a> )
Background:	This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and

## Target Details

---

immune response. The encoded type II transmembrane protein interacts with dnax-activation protein 12 and may play a role in cell activation. Alternative splice variants have been described but their full-length sequence has not been determined. [provided by RefSeq, Jul 2008]

Molecular Weight: predicted molecular mass of 44.5 kDa after removal of the signal peptide. The apparent molecular mass of hFc-CLEC5A is 55-70 kDa due to glycosylation.

UniProt: [Q9NY25](#)

## 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