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## Datasheet for ABIN7320377 COLEC10 Protein (Fc Tag)

### 1 Image

#### Overview

Quantity:	100 µg
Target:	COLEC10
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This COLEC10 protein is labelled with Fc Tag.

#### Product Details

Purpose:	Recombinant Mouse COLEC10 Protein (Fc Tag)
Sequence:	Cys119-Lys277
Characteristics:	A DNA sequence encoding the mouse COLEC10 (Q8CF98) (Cys119-Lys277) was expressed with the Fc region of human IgG1 at the N-terminus.
Purity:	> 85 % as determined by SDS-PAGE
Endotoxin Level:	< 1.0 EU per µg of the protein as determined by the LAL method.

#### Target Details

Target:	COLEC10
Alternative Name:	COLEC10 ( <a href="#">COLEC10 Products</a> )
Background:	Background: COLEC10 is a member of the C-lectin family. Members of this family possess collagen-like sequences and carbohydrate recognition domains. The other members of this family are secreted proteins and bind to carbohydrate antigens on microorganisms facilitating

## Target Details

their recognition and removal. This gene product is a cytosolic protein, a characteristic that suggests that it may have different biological functions than other C-lectins.

Synonym: CL-L1

Molecular Weight: 47 kDa

UniProt: [Q8CF98](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

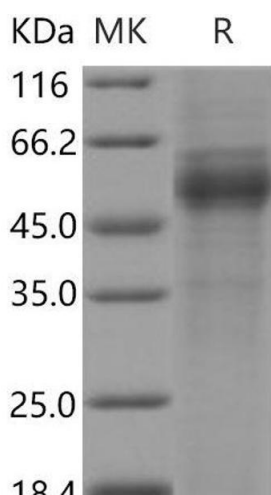
Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from sterile PBS, pH 7.4

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: 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.

## Images



### Western Blotting

Image 1.