

Datasheet for ABIN7597231

## RNF133 Protein (AA 35-189) (Fc Tag)



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### Overview

Quantity:	10 µg
Target:	RNF133
Protein Characteristics:	AA 35-189
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RNF133 protein is labelled with Fc Tag.

### Product Details

Purpose:	Recombinant human RNF133 Protein with C-terminal human Fc tag
Sequence:	RNF133(Ser35-His189) hFc(Glu99-Ala330)
Purity:	The purity of the protein is greater than 90 % as determined by SDS-PAGE and Coomassie blue staining.

### Target Details

Target:	RNF133
Alternative Name:	RNF133 ( <a href="#">RNF133 Products</a> )
Background:	<p>RNF133</p> <p>The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. This gene has no intron. [provided by RefSeq, Jul 2008]</p>

## Target Details

Molecular Weight: predicted molecular mass of 43.2 kDa after removal of the signal peptide.

UniProt: [Q8WVZ7](#)

## Application Details

Application Notes: Extracellular Domain Proteins (ECD) can be used as:

- Immunogens for antibody drug development
- Reagents used for CAR-T positive cell monitoring
- Reagents for antibody screening and functional testing
- Reagents for antibody affinity measurement

Comment: The protein was made using HEK293 mammalian cell secretion expression system to ensure the close-to-native structures and post-translational modifications of the target protein.

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