

RP01810

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# Recombinant Human RETN Protein

Catalog No.: RP01810

Recombinant

## Sequence Information

Species	Gene ID	Swiss Prot
Human	56729	Q9HD89

### Tags

N-hFc-His

### Synonyms

ADSF; RENT; RSTN; XCP1; FIZZ3; RETN1

## Product Information

Source	Purification
HEK293 cells	> 92% by SDS-PAGE.

### Endotoxin

< 0.01EU/μg

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

### Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize freeze-thaw cycles.

## Background

Resistin is an adipocytokine, which has been studied for its role in insulin resistance and recently in inflammation. The RETN and CAP1 polymorphisms and gene expression may be potential biomarkers for breast cancer risk. Resistin (RETN), recently found to be relevant to inflammation and inflammatory disorders.

## Basic Information

### Description

Recombinant Human RETN Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser17-Pro108) of human RETN (Accession #) fused with a hFc, 6×His tag at the N-terminus.

### Bio-Activity

### Storage

Store the lyophilized protein at -20°C to -80°C for 12 months. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

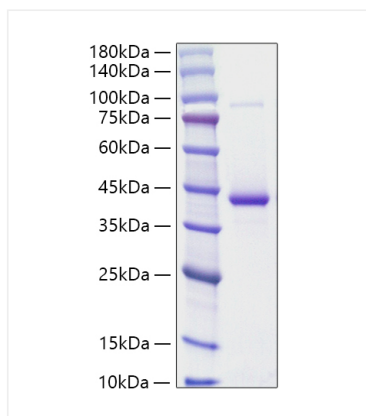
## Contact



[www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant Human RETN Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 35-45 kDa.