

RP00436

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Recombinant Human Resistin/ADSF/RETN Protein

Catalog No.: RP00436

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	56729	Q9HD89

Tags

C-Fc

Synonyms

RETN;ADSF;FIZZ3;RETN1;RSTN;XCP1;resistin

Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 μm filtered solution of 20 mM PB, 150 mM NaCl, pH7.4. Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

This protein belongs to the family defined by the mouse resistin-like genes. The characteristic feature of this family is the C-terminal stretch of 10 cys residues with identical spacing. The mouse homolog of this protein is secreted by adipocytes, and may be the hormone potentially linking obesity to type II diabetes. Alternatively spliced transcript variants encoding the same protein have been found for this gene.

Basic Information

Description

Recombinant Human Resistin/ADSF/RETN Protein is produced by Human Cell expression system. The target protein is expressed with sequence (Lys19-Pro108) of human Resistin/ADSF/RETN (Accession #Q9HD89) fused with an Fc tag at the C-terminus.

Bio-Activity

Storage

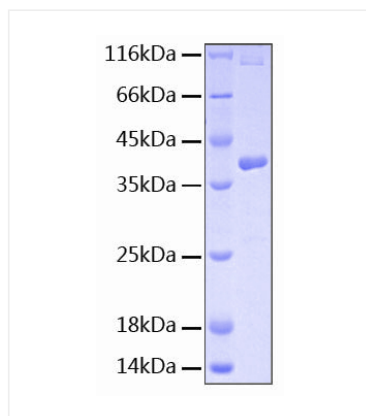
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant protein Human
Resistin/ADSF/RETN was determined by
SDS-PAGE under reducing conditions with
Coomassie Blue, showing a band at 38 kDa.