

Recombinant Mouse RETN Protein

Catalog No.: RP01873

Sequence Information

Species	Gene ID
Mouse	57264
Swiss Prot	Tags
Q99P87	N-hFC

Synonyms

Resistin, Adipose tissue-specific secretory factor, ADSF, Adipose-specific cysteine-rich secreted protein A12-alpha, Cysteine-rich secreted protein FIZZ3, Retn, Fizz3

Product Information

Source	Purification
HEK293 cells	≥ 95% as determined by SDS-PAGE.

Calculated MW Observed MW

36.13 kDa 35-45 kDa

Endotoxin

< 0.01 EU/μg of the protein by LAL method

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 free-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 Mouse RETN Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser21-Ser114) of Mouse RETN (Accession #NP_075360.1) fused with hFc tag at the N-terminus.

Activity

Shipping

Lyophilized proteins are shipped at ambient temperature.
Liquid proteins are shipped at frozen temperature with dry ice.
Upon receipt, store it immediately at the temperature recommended below.

Storage

Store at -20°C

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

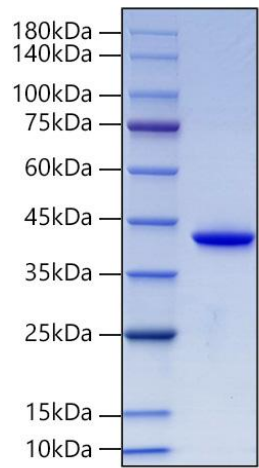
Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Validation Data



Recombinant Mouse RETN Protein was determined by SDS-PAGE under reducing (R).