

Active Recombinant Human RETN Protein, His-tagged

Cat. No. RETN-61H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RETN protein(Ser17-Pro108), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser17-Pro108
Tag	N-His
Form	Liquid in sterile PBS, pH8.0, 10% Glycerol, 8% Trehalose.
Molecular Mass	The protein has a calculated MW of 11 kDa.
Endotoxin	<1.0EU per 1µg (determined by the LAL method).
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20 to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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 45-1 Ramsey Road, Shirley, NY 11967, USA

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

AA Sequence

MGSSHHHHHHHHHSSKTLCSMEEAINERIQEVAGSLIFRAISSIGLECSVTSRGD
LATCPRGFAVTGCTCGSACGSWDVRAETTCHCQCAGMDWTGARCCRVQP

GENE INFORMATION
Gene Name

RETN resistin [Homo sapiens]

Official Symbol

RETN

Synonyms

RETN; resistin; ADSF; FIZZ3; RETN1; resistin delta2; found in inflammatory zone 3; cysteine-rich secreted protein FIZZ3; adipose tissue-specific secretory factor; cysteine-rich secreted protein A12-alpha-like 2; c/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein; C/EBP-epsilon regulated myeloid-specific secreted cysteine-rich protein precursor 1; RSTN; XCP1; MGC126603; MGC126609;

Gene ID

56729

mRNA Refseq

NM_001193374

Protein Refseq

NP_001180303

MIM

605565

UniProt ID

Q9HD89

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SDS-PAGE



Lane 1: RETN-61H; Lane 2: BSA

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