

## Active Recombinant Human RETN Protein, His-tagged

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

### SPECIFICATION

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

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

**AA Sequence**

MGSSHHHHHHHHSSKTLCSMEEAINERIQEVAGSLIFRAISSIGLECQSVTSRGD  
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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