

## Recombinant Human RETN protein, His-SUMO-tagged

Cat. No. RETN-3424H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human RETN protein(Q9HD89)(19-108aa), fused to N-terminal His-SUMO tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	19-108aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	25.6 kDa
<b>AA Sequence</b>	KTLCSMEEAINERIQEVAGSLIFRAISSIGLECQSVTSRGLATCPRGFAVTGCTCGS ACGSWDVRAETTCHCQCAGMDWTGARCCRVQP
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0

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mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

## 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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