

## Recombinant Mouse RETN protein, hFc-tagged

Cat. No. RETN-874M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse RETN protein(Q99P87)(Ser21-Ser114), fused with N-terminal hFc tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Ser21-Ser114
<b>Tag</b>	N-hFc
<b>Form</b>	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
<b>Molecular Mass</b>	The protein has a predicted MW of 37.5 kDa. Due to glycosylation, the protein migrates to 40-50 kDa based on Tris-Bis PAGE result.
<b>Endotoxin</b>	Less than 1EU per µg by the LAL method.
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
<b>Storage</b>	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
<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.

## GENE INFORMATION

**Gene Name** Retn resistin [ *Mus musculus* ]

**Official Symbol** RETN

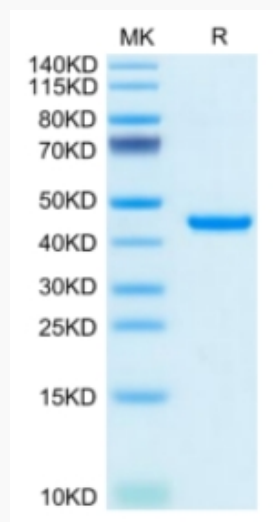
**Synonyms** RETN; resistin; found in inflammatory zone 3; cysteine-rich secreted protein FIZZ3; adipose tissue-specific secretory factor; dominant inhibitory adipocyte-specific secretory factor; adipose-specific cysteine-rich secreted protein A12-alpha; ADSF; Rstn; Xcp4; Fizz3;

**Gene ID** 57264

**mRNA Refseq** NM\_001204959

**Protein Refseq** NP\_001191888

### Tris-Bis PAGE



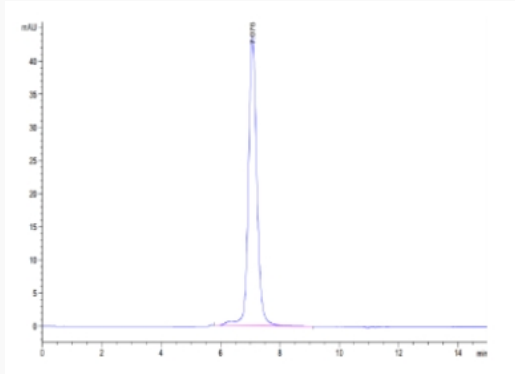
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SEC-HPLC



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