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**Resistin**

**Human, Recombinant, *E. coli***

**Cat. No.:** RCP9084

**Size:** 10µg

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**Synonym:**

RETN; Cysteine-rich secreted protein; FIZZ3; Adipose tissue-specific secretory factor (ADSF); C/EBP-epsilon regulated myeloid-specific secreted cysteine-rich protein; Cysteine-rich secreted protein A12-alpha-like-2.

**Description:**

Resistin is a member of a class of cysteine rich proteins and is also known as 'serine/cysteine rich adipocyte-specific secretory factor' or ADSF or FIZZ3. It is secreted by adipose tissue and has been implicated in the pathogenesis of obesity-mediated insulin resistance and type II diabetes. Resistin also appears to act as a pro-inflammatory cytokine.

**RANDOX** recombinant Resistin comprises a 92 amino acid fragment (17-108) corresponding to the mature Resistin protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:**

Liquid.  
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1% (w/v) SDS, 0.1% (w/v) Bromophenol Blue, 2.5% Glycerol).

**Purity:**

Single band on Western blot.

**References:**

McTernan, P.G. 2006 *Curr. Opin. Lipidol.* **17 (2)** : 170-175.