

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human Adipose tissue-specific secretory factor Protein

产品货号: TP05081

第三版

**别名:** Resistin; Adipose tissue-specific secretory factor; Cysteine-rich secreted protein FIZZ3; C/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein; Cysteine-rich secreted protein A12-alpha-like 2; FIZZ3; HXCP1; RSTN; RETN

**描述:** Resistin known as adipose tissue-specific secretory factor (ADSF) or C/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein (XCP1) that seems to suppress insulin ability to stimulate glucose uptake into adipose cells. The length of the resistin pre-peptide in human is 108 amino acid residues and in the mouse and rat it is 114 aa; the molecular weight is ~12.5 kDa. Resistin is a cytokine whose physiologic role has been the subject of much controversy regarding its involvement with obesity and type II diabetes mellitus (T2DM). Resistin has been shown to cause "high levels of 'bad' cholesterol (low-density lipoprotein or LDL), increasing the risk of heart disease, resistin increases the production of LDL in human liver cells and also degrades LDL receptors in the liver. Potentially links obesity to diabetes.

**配方:** PBS

**分子量:** 10.6 kDa

**序列:** Lys19-Pro108

**纯度:** > 95% by HPLC

**浓度:**

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.