

Recombinant Human RETN protein, MYC/DDK-tagged

Cat. No. RETN-18H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human RETN fused with MYC/DDK tag at C-terminal was expressed in HEK293.

Species Human

Source HEK293

Description This gene belongs to the family defined by the mouse resistin-like genes. The characteristic feature of this family is the C-terminal stretch of 10 cys residues with identical spacing. The mouse homolog of this protein is secreted by adipocytes, and may be the hormone potentially linking obesity to type II diabetes. Alternatively spliced transcript variants encoding the same protein have been found for this gene.

Form 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

Molecular Mass 11.2 kDa

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Concentration >50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name RETN resistin [Homo sapiens]

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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_020415
Protein Refseq	NP_065148
MIM	605565
UniProt ID	Q9HD89
Chromosome Location	19p13.2
Pathway	Adipogenesis, organism-specific biosystem;
Function	hormone activity; hormone activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA