9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-13665: Resistin Human, HEK

Format :	Resistin protein (1mg/ml) contains 20% glycerol and 20mM Sodium citrate (pH3.0).
Alternative Name :	RETN,ADSF,FIZZ3,RETN1,RSTN,XCP1,resistin precursor, Adipose tissue-specific secretory factor, ADSFMGC126609, C/EBP-epsilon-regulated myeloid-specific secreted cysteine-rich protein, Cysteine-rich secreted protein A12-alpha-like 2, Cysteine-rich secreted protein FIZZ3, FIZZ3; FIZZ3MGC126603, found in inflammatory zone 3, HXCP1.

Description

Source:HEK293 cells.
Physical Appearance:Sterile Filtered colorless solution.
Biological Activitynull
Resistin, also known as adipose tissue-specific secretory factor (ADSF) is a cysteine-rich peptide derived from adipose tissue. Resistin takes part in the inflammatory response, glucose metabolism, and angiogenesis.Resistin blocks insulinstimulated uptake of glucose by adipocytes and promote glucose release by hepatocytes. As such,Resistin considered to participate in diet-induced insulin-sensitivity. Resistin causes high levels of lowdensity lipoprotein (LDL), increasing the risk of heart disease.
Resistin Human Recombinant produced in HEK293 cells is a single, glycosylated polypeptide chain (19-108 a.a) containing 96 amino acids and having a molecular mass of 10.3 kDa.Resistin is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Product Info

Amount :	10 µg / 2 µg
Purification :	Greater than 95.0% as determined by SDS-PAGE.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	KTLCSMEEAI NERIQEVAGS LIFRAISSIG LECQSVTSRG DLATCPRGFA VTGCTCGSAC GSWDVRAETT CHCQCAGMDW TGARCCRVQP HHHHHH

For Research Use Only. Not for use in diagnostic/therapeutics procedures.