

Resistin Mutant Human Recombinant

Item Number	rAP-0730
Synonyms	Resistin, 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, RSTN, XCP1, RETN1, MGC126603, MGC1266
Description	9.9 kDa protein containing 93 amino acid residues, produced in E.coli. Mutant-Resistin has had a Cysteine residue mutated to prevent dimerization and possibly acts as an antagonist.
Uniprot Accession Number	Q9HD89
Amino Acid Sequence	MSSKTLCSME EAINERIQEV AGSLIFRAIS SIGLECQSVT SRGDLATCPR GFAVTGCTCG SAC-GSWDVRA ETTCHCQCAG MDWTGARCCR VQP.
Source	Escherichia Coli.
Physical Appearance and Stability	Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.
Formulation and Purity	Recombinant Human Resistin was lyophilized from a concentrated (1mg/ml) solution containing 0.1% TFA. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	Add 0.2 ml of deionized water and let the lyophilized pellet dissolve completely.
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**