

# Rat Resistin Recombinant Protein



RPPB0932

## Product Information Protein Information

### Product SKU:

RPPB0932

### Accession:

Q8K4J7

### Host:

Escherichia Coli.

### Protein description:

Resistin Rat Recombinant produced in E.Coli is disulfide-linked homodimer consisting of 2x95 amino acid polypeptide chains and having a molecular mass of approximately 20.2kDa. Resistin is purified by proprietary chromatographic techniques.

### Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

### Synonyms:

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, MGC126609.

### Formulation:

Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH7.4 and 0.02 % Tween-20.

### Purity:

Greater than 97.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

### Solubility:

It is recommended to reconstitute the lyophilized Resistin in sterile PBS not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

### Stability:

Lyophilized Resistin although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Resistin should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.

### Amino Acid Sequence:

MPSMSLCPPMD EAISKKINQD FSSLLPAAMK NTVLHCWSVS SRGLASCPE GTTVTSCSCG SGCGSWDVRE  
DTMCHCQCGS IDWTAARCCT LRVGS.