

# Mouse Resistin Recombinant Protein



RPPB0930

## Product Information Protein Information

### Product SKU:

RPPB0930

### Accession:

Q9HD89

### Host:

Escherichia Coli.

### Protein description:

Resistin Mouse Recombinant produced in E.Coli is a non glycosylated, homodimeric polypeptide chain containing 2 x 95 amino acids and having a total molecular mass of 20.6kDa. The 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 sterile filtered solution containing 0.1 % trifluoroacetic acid (TFA).

### Purity:

Greater than 95.0% as determined by SDS-PAGE.

### Solubility:

It is recommended to reconstitute the lyophilized Resistin in sterile 18MΩ-cm H<sub>2</sub>O at a concentration of 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 Mouse should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

### Amino Acid Sequence:

MSSMPLCPID EAIDKKIKQD FNSLFPNAIK NIGLNCWTVS SRGKLASCPE GTAVLSCSCG SACGSWDIRE  
EKVCHCQCAR IDWTAARCK LQVAS.