

# Mouse RELM a Recombinant Protein



RPPB0920

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## Product Information    Protein Information

**Product SKU:**

RPPB0920

**Accession:**

Q9EP95

**Host:**

Escherichia Coli.

**Protein description:**

RELM-alpha Mouse Recombinant is manufactured with a signal sequence of phage fd (20aa) and C-terminal fusion of flagTag (10aa). The RELM-alpha Flag-Tagged Fusion Protein is a 13.3 kDa protein containing 91 amino acid residues with 30 additional amino acid residues - signal sequence of phage fd, flagTag (underlined).

**Appearance:**

Filtered White lyophilized (freeze-dried) powder.

**Synonyms:**

Resistin-like alpha, RELMalpha, Cysteine-rich secreted protein FIZZ1, Parasite-induced macrophage novel gene 1 protein, Cysteine-rich secreted protein A12-gamma, RELM-a.

**Formulation:**

Filtered and lyophilized from 0.5 mg/ml in 5mM Tris pH 7.5, 25mM NaCl.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**Solubility:**

Add 0.2 ml of deionized H2O and let the lyophilized pellet dissolve completely.

**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.

**Amino Acid Sequence:**

MKLLFAIPL VVPFYSHSTM VNTDETIEII VENKVKELLA NPANYPSTVT TLSCTSVKT MNRWASCPAG  
MTATGCACGF ACGSWEIQSG DTCNCLLLV DWTTARCCQL SLEDYKDDDD K.