

Mouse RELM g Recombinant Protein



RPPB0924

Product Information Protein Information

Product SKU:

RPPB0924

Accession:

Q7TM98

Host:

Escherichia Coli.

Protein description:

RELM g Mouse Recombinant produced in E.Coli is a non glycosylated, homodimeric polypeptide chain containing 2 x 89 amino acids and having a total molecular mass of 18.9kDa. The RELM is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Resistin-like gamma, RELMgamma,RELΜ-γ, RELM-g.

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 RELM g in sterile 18MΩ-cm H₂O at a concentration of 100µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized RELM g although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution RELM g 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:

MEGTLESIVE KVKELLANR DDCPSTVTKT FSCTSITASG RLASCPSGMT VTGCACGYGC GSWDIRDGNT
CHCQCSTMDW ATARCCQLA.