

32-20527: Recombinant Murine RELM Gamma(Discontinued)

Alternative Name : Resistin-like Gamma

Description

Source: *E.coli* RELMGamma belongs to a unique family of tissue-specific cytokines termed FIZZ (found in inflammatory zone) and RELM. The other three known members of this family, resistin, RELMAlpha, and RELMBeta, are 85-94 amino acid, secreted proteins sharing a conserved C-terminal domain, characterized by 10 cysteine residues with a unique spacing motif of C-X11-C-X8-C-X-C-X3-C-X10-C-X-C-X-C-X9-C-C. RELMGamma is most closely related to RELMAlpha, but is distinctly secreted in the bone marrow, spleen, lung, and peripheral blood granulocytes. The physiological role of RELMGamma may include the promotion or regulation of promyelocytic differentiation, although the specific molecular targets of RELMGamma have not been identified. Recombinant Murine RELMGamma is a 9.2 kDa monomeric protein containing 88 amino acid residues.

Product Info

Amount : 5 µg / 25 µg

Purification : Purity: >= 98% by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : EGTLESIVEK KVKELLANRD DCPSTVTKTF SCTSITASGR LASCPSGMTV TGCACGYGCG SWDIRDGNTC
HCQCSTMDWA TARCCQLA