

32-20163: Recombinant Rat GRO-Beta /MIP-2 (CXCL2)(Discontinued)

Reactivity : Human, Mouse, Rat

Alternative Name : Growth Regulated Protein/Melanoma Growth Stimulatory Activity (MGSABeta), CXCL2, Macrophage Inflammatory Protein-2, MIP-2Alpha , GRO2

Description

Source: **E.coli** All three isoforms of GRO are CXC chemokines that can signal through the CXCR1 or CXCR2 receptors. The GRO proteins chemoattract and activate neutrophils and basophils. Recombinant Rat GRO-Beta /MIP-2 is a 7.9 kDa protein consisting of 73 amino acids, including the 'ELR' motif common to the CXC chemokine family that binds to CXCR1 or CXCR2.

Product Info

Amount : 5 µg / 25 µg

Purification : Purity: $\geq 98\%$ by SDS-PAGE gel and HPLC analyses.

Content : This recombinant protein is supplied in lyophilized form.

Amino Acid : VVVASELRQC CLTTLPRVDF KNIQSLTVTP PGPHCAQTEV IATLKDGHEV CLNPEAPLVQ RIVQKILNKG
KAN

Application Note

Determined by its ability to chemoattract rat neutrophils using a concentration range of 10.0-100.0 ng/ml.