

## 32-20162: Recombinant Human GRO-Beta (CXCL2)(Discontinued)

**Reactivity :** Human, Mouse

**Alternative Name :** Growth Regulated Protein/Melanoma Growth Stimulatory Activity (MGSABeta ), CXCL2, 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 Human GRO-Beta 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 :** 2 µg / 10 µg

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

**Content :** This recombinant protein is supplied in lyophilized form.

**Amino Acid :** APLATELRQC CLQTLQGIHL KNIQSVKVKSGPHCAQTEV IATLKNGQKA CLNPASPMVK KIIKMLKNG KSN

### Application Note

Determined by its ability to chemoattract CXCR2 transfected 293 cells using a concentration range of 10.0-100.0 ng/ml.