

### 32-20164: Recombinant Human GRO-Gamma (CXCL3)(Discontinued)

**Reactivity :** Human, Mouse

**Alternative Name :** Growth Regulated Protein/Melanoma Growth Stimulatory Activity (MGSA Gamma), CXCL3, MIP-2Beta , GRO3

#### 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-Gamma is a 7.9 kDa protein consisting of 73 amino acids including the 'ELR' motif common to the CXC chemokine family that bind 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 :** ASVVTELRQC CLQTLQGIHL KNIQSVNVRS PGPHCAQTEV IATLKNGKKA CLNPASPMVQ KIIKILNKG STN

#### Application Note

Determined by its ability to chemoattract 293 transfected CXCR2 cells using a concentration range of 10-100 ng/ml.