

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

32-12106: Human GRO-gamma (CXCL3)

Gene: CXCL3 Gene ID: 2921 P19876 **Uniprot ID:**

Alternative Name: GRO3, GROG, SCYB3, GRO-gamma(1-73), Growth-regulated protein gamma

Description

Source: Genetically modified E.coli.

Predicted MW:Â Monomer, 7.9 kDa (73 aa)

Growth regulated protein gamma (GRO-gamma), also called CXCL3, acts through the chemokine receptor CXCR2 to promote monocyte migration and adhesion. A GRO-gamma also induces the migration of cerebellar granule neuron precursor cells.Â

Product Info

Amount: $10 \mu g / 100 \mu g$

Purification: Reducing and Non-Reducing SDS PAGE at >= 95%

Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium

Content: phosphate, pH 7.5

Sterile water at 0.1 mg/mL

Storage condition: Store at -20°C

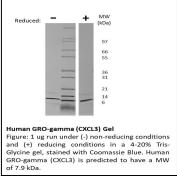
Amino Acid: ASVVTELRCQ CLQTLQGIHL KNIQSVNVRS PGPHCAQTEV IATLKNGKKA CLNPASPMVQ KIIEKILNKG

STN

Application Note

Endotoxin: Less than 0.1 ng/ $\tilde{A} \square \hat{A} \mu g$ (1 IEU/ $\tilde{A} \square \hat{A} \mu g$) as determined by LAL test.

Centrifuge vial before opening, Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.1% BSA solution, store at -80̸°C and avoid repeat freeze thaws. Upon reconstitution, a small amount of visible precipitate can be expected. A 10% overfill has been added to the total material vialed to compensate for this loss. ̸ Ã∏Â





9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

