

Eukaryotic Chemokine (C-X-C Motif) Ligand 1 (CXCL1)

Catalog No.: TP05246

50µg

Sequence Information

Species: Mouse

Gene ID:14825

Swiss Prot:P12850

Synonyms:NAP3; GRO1; GROa; GRO-A;

MGSA-A; NAP3; SCYB1; Chemokine

C-X-C-Motif Ligand 1; Melanoma

Growth Stimulating Activity Alpha;

Fibroblast Secretory Protein

Residues:Ala25~Lys96

APIANELRCQCLQTMAGIHLKNIQSLKVLPSGPHCTQTEVIATLKNGREACLDP

EAPLVQKIVQKMLKGVPK

Product Information

Source: Eukaryotic expression.

Host: 293F cell

Tags: N-terminal His-Tag

Subcellular Location: Secreted.

Purity: >97%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 9.1

Predicted Molecular Mass: 9.4kDa

Accurate Molecular Mass: 12kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

