

GRO/KC, murine recombinant protein

Growth-regulated α protein, CXCL1, Platelet-derived growth factor-inducible protein KC, Secretory pr
Catalog # PBV10176r

Specification

GRO/KC, murine recombinant protein - Product info

Primary Accession [P12850](#)
Calculated MW **7.8 kDa KDa**

GRO/KC, murine recombinant protein - Additional Info

Gene ID **14825**
Gene Symbol **GROA**

Other Names

Growth-regulated α protein, CXCL1, Platelet-derived growth factor-inducible protein KC, Secretory protein N51, KC, Fsp, N51, gro, Gro1, Mgsa, Scyb1, chemokine (C-X-C motif) ligand 1.

Gene Source	Mouse
Source	E. coli
Assay&Purity	SDS-PAGE; $\geq 98\%$
Assay2&Purity2	HPLC; $\geq 98\%$
Recombinant	Yes
Results	10-100 ng/ml.
Target/Specificity	
GRO/KC	

Application Notes

Reconstitute in H₂O to a concentration of 0.1-1 mg/ml. This solution can be diluted into other aqueous buffers or stored at 4°C for 1 week or -20°C for future use.

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

GRO/KC, murine recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

GRO/KC, murine recombinant protein - Images**GRO/KC, murine recombinant protein - Background**

Murine KC (also known as murine GRO- α) belongs to the C-X-C family of chemokines. BioVision's murine KC is a 7.8 kDa protein containing 72 amino acid residues.