

Recombinant mouse Growth-regulated alpha protein

Catalog No: #AP72062



Package Size: #AP72062-1 20ug #AP72062-2 100ug #AP72062-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant mouse Growth-regulated alpha protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:29-96aaSequence Info:Partial
Other Names	C-X-C motif chemokine 1;Platelet-derived growth factor-inducible protein KCSecretory protein N51
Accession No.	P12850
Uniprot	P12850
GeneID	14825;
Calculated MW	11.5 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	NELRCQCLQTMAGIHLKNIQSLKVLPSGPHCTQTEVIATLKNGREACLDPEAPLVQKIVQKMLKGVPK
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Has chotactic activity for neutrophils. Contributes to neutrophil activation during inflammation . Hatoregulatory chokine, which, in vitro, suppresses hatopoietic progenitor cell proliferation. KC(5-72) shows a highly enhanced hatopoietic activity.1 Publication

References

The platelet-derived growth factor-inducible KC gene encodes a secretory protein related to platelet alpha-granule proteins.Oquendo P., Alberta J., Wen D., Graycar J.L., Derynck R., Stiles C.D.J. Biol. Chem. 264:4133-4137(1989)Research Topic:Others

Note: This product is for in vitro research use only