

## Recombinant mouse C-X-C motif chemokine 5 protein

Catalog No: #AP72065



Package Size: #AP72065-1 20ug #AP72065-2 100ug #AP72065-3 1mg

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## Description

Product Name	Recombinant mouse C-X-C motif chemokine 5 protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:46-117aaSequence Info:Partial
Other Names	Cytokine LIXSmall-inducible cytokine B5
Accession No.	P50228
Uniprot	P50228
GeneID	20311;
Calculated MW	11.8 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	IAATELRCVCLTVTPKINPKLIANLEVIPAGPQCPTVEVIAKLNQKEVCLDPEAPVIKKIIQKILGSDKKK
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

May participate in the recruitment of inflammatory cells by injured or infected tissue. GCP-2(1-78) and, more potent, GCP-2(9-78) attract neutrophils and are involved in neutrophil activation.

## References

Glucocorticoid-attenuated response genes encode intercellular mediators, including a new C-X-C chemokine.Smith J.B., Herschman H.R.J. Biol. Chem. 270:16756-16765(1995)Research Topic:Others

Note: This product is for in vitro research use only