#### **Product Datasheet**

# Recombinant mouse C-X-C motif chemokine 3 protein

Catalog No: #AP72064

Package Size: #AP72064-1 20ug #AP72064-2 100ug #AP72064-3 1mg



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## Description

Product Name	Recombinant mouse C-X-C motif chemokine 3 protein
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:32-100aaSequence Info:Full Length
Other Names	Dendritic cell inflammatory protein 11
Accession No.	Q6W5C0
Uniprot	Q6W5C0
GeneID	330122;
Calculated MW	11.6 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	SELRCQCLNTLPRVDFETIQSLTVTPPGPHCTQTEVIATLKDGQEVCLNPQGPRLQIIIKKILKSGKSS
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

Ligand for CXCR2. Has chotactic activity for neutrophils. May play a role in inflammation and exert its effects on endothelial cells in an autocrine fashion.

### References

IL-10-conditioned dendritic cells, decommissioned for recruitment of adaptive immunity, elicit innate inflammatory gene products in response to danger signals.Nolan K.F., Strong V., Soler D., Fairchild P.J., Cobbold S.P., Croxton R., Gonzalo J.-A., Rubio A., Wells M., Waldmann H.J. Immunol. 172:2201-2209(2004)Research Topic:Others

Note: This product is for in vitro research use only