Recombinant Homo sapiens C-X-C motif chemokine 10

Catalog No: #AP72518

Package Size: #AP72518-1 20ug #AP72518-2 100ug #AP72518-3 1mg



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Description	
Product Name	Recombinant Homo sapiens C-X-C motif chemokine 10
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:22-98aaSequence Info:Full Length
Other Names	10KDA interferon gamma-induced protein ;Gamma-IP10 ;IP-10Small-inducible cytokine B10
Accession No.	P02778
Uniprot	P02778
GenelD	3627;
Calculated MW	10.6 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	VPLSRTVRCTCISISNQPVNPRSLEKLEIIPASQFCPRVEIIATMKKKGEKRCLNPESKAIKNLLKAVSKERSKRS
	P
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

Chotactic for monocytes and T-lymphocytes. Binds to CXCR3.

References

Gamma-interferon transcriptionally regulates an early-response gene containing homology to platelet proteins.Luster A.D., Unkeless J.C., Ravetch J.V.Nature 315:672-676(1985)Research Topic:Immunology

Note: This product is for in vitro research use only