

C-C motif chemokine 16

Catalog No: #AP78407

Package Size: #AP78407-1 50ug #AP78407-2 100ug #AP78407-3 1mg

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Description

Product Name	C-C motif chemokine 16
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	24-120AA
Other Names	ILINCK,NCC4,SCYA16,Chemokine CC-4,Chemokine LEC,IL-10-inducible chemokine,LCC-1,Liver-expressed chemokine,Lymphocyte and monocyte chemoattractant,Monotactin-1,NCC-4,Small-inducible cytokine A16,HCC-4,LMC,MTN-1
Accession No.	O15467Gene name:CCL16
Uniprot	O15467
GeneID	6360;
Calculated MW	10.67
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Shows chemotactic activity for lymphocytes and monocytes but not neutrophils. Also shows potent myelosuppressive activity, suppresses proliferation of myeloid progenitor cells. Recombinant SCYA16 shows chemotactic activity for monocytes and THP-1 monocytes, but not for resting lymphocytes and neutrophils. Induces a calcium flux in THP-1 cells that were desensitized by prior expression to RANTES.

References

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Note: This product is for in vitro research use only