

Recombinant human C-C motif chemokine 22

Catalog No: #AP71902



Package Size: #AP71902-1 20ug #AP71902-2 100ug #AP71902-3 1mg

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Description

Product Name	Recombinant human C-C motif chemokine 22
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:25-82aaSequence Info:Partial
Other Names	CC chemokine STCP-1MDC(1-69)Macrophage-derived chemokine;Small-inducible cytokine A22Stimulated T-cell chemotactic protein 1
Accession No.	O00626
Uniprot	O00626
GeneID	6367;
Calculated MW	33.7 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	GPYGANMEDSVCCRDYVRYRLPLRVVKHFYWTSDSCPRPGVLLTFRDKEICADPRVP
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 play a role in the trafficking of activated,effector T-lymphocytes to inflammatory sites and other aspects of activated T-lymphocyte physiology. Chotactic for monocytes, dendritic cells and natural killer cells. Mild choattractant for primary activated T-lymphocytes and a potent choattractant for chronically activated T-lymphocytes but has no choattractant activity for neutrophils, eosinophils, and resting T-lymphocytes. Binds to CCR4. Processed forms MDC(3-69), MDC(5-69) and MDC(7-69) se not be active.

References

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Note: This product is for in vitro research use only