

Recombinant mouse C-C motif chemokine 3

Catalog No: #AP72056

Package Size: #AP72056-1 20ug #AP72056-2 100ug #AP72056-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant mouse C-C motif chemokine 3
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:24-92aaSequence Info:Full Length
Other Names	Heparin-binding chemotaxis protein;L2G25BMacrophage inflammatory protein 1-alpha ;MIP-1-alpha;SIS-alpha;Small-inducible cytokine A3TY-5
Accession No.	P10855
Uniprot	P10855
GeneID	20302;
Calculated MW	11.9 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	APYGADTPTACCFYSYRKIPRQFIVDYFETSSLCSQPGVIFLTKRNRQICADSKETWVQEYITDLELNA
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

Monokine with inflammatory, pyrogenic and chokinetic properties. Has a potent chotactic activity for eosinophils. Binding to a high-affinity receptor activates calcium release in neutrophils.

References

Macrophages secrete a novel heparin-binding protein with inflammatory and neutrophil chemokinetic properties.Wolpe S.D., Davatelis G., Sherry B., Beutler B., Hesse D.G., Nguyen H.T., Moldawer L.L., Nathan C.F., Lowry S.F., Cerami A.J. Exp. Med. 167:570-581(1988)Research Topic:Others

Note: This product is for in vitro research use only