Bioactive

Cxcl5 (Mouse) Recombinant Protein

Catalog # P9500 Size 20 ug

Specification

Product Description	Mouse Cxcl5 (P50228, 49 a.a. - 118 a.a.) partial recombinant protein expressed in *Escherichia coli*.
Sequence	VIAATELRCVCLTVTPKINPKLIANLEVIPAGPQCPTVEVIAKLKNQKEVCLDPEAPVIKKIIQKILGSD KKKA
Host	Escherichia coli
Theoretical MW (kDa)	8
Form	Lyophilized
Preparation Method	*Escherichia coli* expression system
Purity	> 97.0% by SDS-PAGE
Activity	The ED_{50} is < 0.1 ug/mL was determined by the ability to chemoattract human CXCR2-transfected m ouse BaF3 cells.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from sterile distilled Water is > 100 ug/mL
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Gene Info — Cxcl5

Entrez GeneID	20311
Protein Accession#	P50228
Gene Name	Cxcl5
Gene Alias	AMCF-II, ENA-78, GCP-2, LIX, Scyb5, Scyb6
Gene Description	chemokine (C-X-C motif) ligand 5
Gene Ontology	Hyperlink
Gene Summary	member 5|small inducible cytokine subfamily B
Other Designations	granulocyte chemotactic protein-2|small inducible cytokine B subfamily, member 5|small inducible cytokine subfamily B, member 15

Copyright © 2023 Abnova Corporation. All Rights Reserved.