## **Product Datasheet**

# Recombinant Mouse CCL9/10/MIP-1 gamma Protein NBP2-35086-5ug

Unit Size: 5ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-35086

Updated 1/25/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-35086



## NBP2-35086-5ug

Recombinant Mouse CCL9/10/	MIP-1 gamma Protein
Product Information	
Unit Size	5ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	>95%, by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	11.6 kDa
<b>Product Description</b>	
Description	A single non-glycosylated polypeptide chain containing 101 amino acids corresponding to CCL9/10/MIP-1 gamma <b>Source</b> : <i>E. coli</i> <b>Uniprot ID</b> : <i>P51670</i>
	Amino Acid Sequence: QITHATETKE VQSSLKAQQG LEIEMFHMGF QDSSDCCLSY NSRIQCSRFI GYFPTSGGCT RPGIIFISKR GFQVCANPSD RRVQRCIERL EQNSQPRTYK Q
Gene ID	20308
Gene Symbol	CCL9/10
Species	Mouse
Details of Functionality	Macrophage Marker Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human neutrophils is in a concentration range of 0.1-10 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CCL9/10/MIP-1 gamma as determined by LAL method.
Product Application Details	

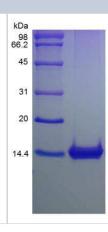
## **Product Application Details**

Applications	SDS Page Biogetivity
Applications	SDS-Page, Bioactivity

**Recommended Dilutions** SDS-Page, Bioactivity

#### **Images**

SDS-Page: Mouse CCL9/10/MIP-1 gamma Protein [NBP2-35086]







#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### Products Related to NBP2-35086-5ug

NB100-556 MDMX Antibody

MAB463-100 CCL9/10/MIP-1 gamma Antibody (62105) [Unconjugated]

NB400-156-0.1ml MRP1 Antibody (IU2H10) - BSA Free

NBP2-22124 ABCG2/CD338 Antibody (3G8) - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-35086

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

