

Product Datasheet

Recombinant Rat CXCL2/GRO beta/MIP-2/CINC-3 Protein NBP2-35286-5ug

Unit Size: 5 ug

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.

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Recombinant Rat CXCL2/GRO beta/MIP-2/CINC-3 Protein

Product Information

Unit Size	5 ug
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	> 98 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4.
Target Molecular Weight	7.9 kDa

Product Description

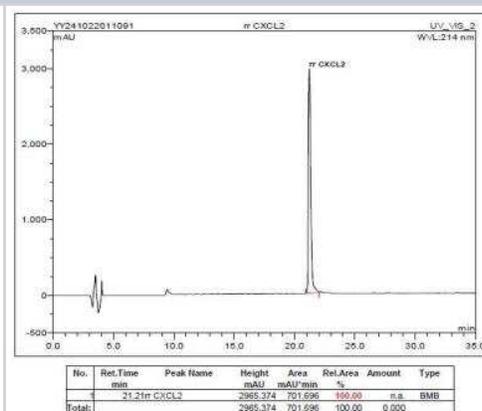
Description	A single, non-glycosylated polypeptide chain containing 73 amino acids corresponding to CXCL2/GRO beta/MIP-2/CINC-3 Source: <i>E. coli</i> Uniprot ID: P30348 Amino Acid Sequence: VVASELRCQ CLTTLPRVDF KNIQSLTVTP PGPHCAQTEV IATLKDGHEV CLNPEAPLVQ RIVQKILNKG KAN
Gene ID	2920
Gene Symbol	CXCL2
Species	Rat
Details of Functionality	CXCL2 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using rat neutrophils is in a concentration range of 10-100 ng/ml.
Endotoxin Note	Less than 1 EU/ug of CXCL2/GRO beta/MIP-2/CINC-3 as determined by LAL method.

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

HPLC: Recombinant Rat CXCL2/GRO beta/MIP-2/CINC-3 Protein [NBP2-35286] - Rat CXCL2 Protein [NBP2-35286]





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 NBP2-35286-5ug

NBP2-35318-10ug	Recombinant Virus CXCL2/GRO beta/MIP-2/CINC-3 Protein
210-TA-005	TNF-alpha [Unconjugated]
MM200	CXCL2/GRO beta/MIP-2/CINC-3 [HRP]
M6000B-1	IL-6 [HRP]

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.

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