

Product Datasheet

Recombinant Human CCL3L1/LD78 beta Protein NBP2-34932-5ug

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/NBP2-34932

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/NBP2-34932



NBP2-34932-5ug**Recombinant Human CCL3L1/LD78 beta 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 | > 97 % pure by SDS-PAGE and HPLC |
| Buffer | Lyophilized from a 0.2 um filtered concentrated solution in PBS, pH 7.4. |
| Target Molecular Weight | 7.8 kDa |

Product Description

| | |
|---------------------------------|---|
| Description | <p>Approximately 7.8 kDa protein corresponding to 70 amino acid residues of CCL3L1/LD78 beta, including the four highly conserved cysteine residues present in CC chemokines Source: <i>E. coli</i></p> <p>Uniprot ID: P16619</p> <p>Amino Acid Sequence: APLAADTPTA CCFSYTSRQI PQNFIADYFE TSSQCSKPSV IFLTKRGRQV CADPSEEWVQ KYVSDLELSA</p> |
| Gene ID | 6349 |
| Gene Symbol | CCL3L1 |
| Species | Human |
| Details of Functionality | CCL3L1 Protein is fully biologically active when compared to standard. The biological activity determined by a chemotaxis bioassay using human monocytes is in a concentration range of 1.0-10 ng/ml. |
| Endotoxin Note | Less than 1 EU/ug of CCL3L1/LD78 beta as determined by LAL method. |

Product Application Details

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





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 NBP2-34932-5ug

| | |
|------------|--|
| NBP2-62414 | Recombinant Porcine CCL3L1/LD78 beta Protein |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBP1-42775 | CCL3L1/LD78 beta Antibody |
| DY453-05 | CXCL1/GRO alpha/KC/CINC-1 [Biotin] |

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/NBP2-34932

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

