

Product Datasheet

Recombinant Human Serpin G1/C1 Inhibitor Protein NBP2-23463

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-23463

Updated 8/28/2024 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/NBP2-23463



NBP2-23463**Recombinant Human Serpin G1/C1 Inhibitor Protein**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.4M UREA, 10% glycerol
Target Molecular Weight	55.1 kDa
Product Description	
Description	A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 23-500 of Human Serpin G1/C1 Inhibitor Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MNP NATSSSS QDPESLQDRG EGKVATTVIS KMLFVEPILE VSSLPTTNST TNSATKITAN TTDEPTTQPT TEPTTQPTIQ PTQPTTQLPT DSPTQPTTGS FCPGPVTLCS DLESHSTEAV LGDALVDFSL KLYHAFSAMK KVETNMAFSP FSIASLLTQV LLGAGENTKT NLESILSYPK DFTCVHQALK GFTTKGVTSV SQIFHSPDLA IRDTFVNASR TLYSSSPRVL SNNSDANLEL INTWVAKNTN NKISRLLDSL PSDTRLVLLN AIYLSAKWKT TFDPKKTRME PFHFKNSVIK VPMMNSKKYP VAHFIDQTLK AKVGQLQLSH NLSLVILVPQ NLKHRLEDME QALSPSVFKA IMEKLEMSKF QPTLLTLPRI KVTTSQDMLS IMEKLEFFDF SYDLNLCGLT EDPDLQVSAM QHQT VLELTE TGVEAAAASA ISVARTLLVF EVQQPFLFVL WDQQHKFPVF MGRVYDPRA
Gene ID	710
Gene Symbol	SERPING1
Species	Human
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.





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

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/NBP2-23463

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

