

Product Datasheet

Recombinant Human Caspase-2 Protein NBP1-99584-100Each

Unit Size: 100 Each

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-99584

Updated 10/3/2023 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/NBP1-99584



NBP1-99584-100Each**Recombinant Human Caspase-2 Protein**

Product Information	
Unit Size	100 Each
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute to 1 unit per ul in PBS containing 15% glycerol.
Purity	>95%, by SDS-PAGE
Buffer	Lyophilized
Target Molecular Weight	15.5 kDa

Product Description	
Description	<p>Recombinant protein for Human Caspase-2</p> <p>Source:<i>E. coli.</i> Amino Acid Sequence:(P42575)</p>
Gene ID	835
Gene Symbol	CASP2
Species	Human

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity
Application Notes	<p>Each Definition: One unit of the recombinant caspase-2 is the enzyme activity that cleaves 1 nmol of the caspase substrate VDVAD-pNA (pNA: pnitroanaline) per hour at 37C in a reaction solution containing 50 mM Hepes pH 7.2 50 mM NaCl 0.1% Chaps 10 mM EDTA 5% Glycerol and 10 mM DTT.</p> <p>Molecular Weight: two large (19) and two small (12) subunits</p> <p>Specific activity: 10,000 -13,000 units/mg</p>





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
novus@novusbio.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: technical@novusbio.com
Orders: orders@novusbio.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. This product is guaranteed for 1 year 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/NBP1-99584

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

