## **Product Datasheet**

# Recombinant Human Pin1 Protein NBC1-18415

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/NBC1-18415

Updated 4/3/2020 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/NBC1-18415



## NBC1-18415

Recombinant Human Pin1 Protein	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95% pure by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH7.5), 0.1 M NaCl, 5mM DTT, 20% glycerol
Target Molecular Weight	18.2 kDa
Product Description	
Description	An un-tagged recombinant protein corresponding to the amino acids 1-163 of Human Pin1  Source: E.coli  Amino Acid Sequence: MADEEKLPPG WEKRMSRSSG RVYYFNHITN ASQWERPSGN SSSGGKNGQG EPARVRCSHL LVKHSQSRRP SSWRQEKITR TKEEALELIN GYIQKIKSGE EDFESLASQF SDCSSAKARG DLGAFSRGQM QKPFEDASFA LRTGEMSGPV FTDSGIHIIL RTE
Gene ID	5300
Gene Symbol	PIN1
Species	Human
Details of Functionality	Specific activity is > 1,200 nmoles/min/mg, and is defined as the amount of enzyme that cleaves of suc-AAFP-pNA per minute at 37C.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
<b>Product Application Details</b>	

LIIGOTOXIII IAOTE	1.0 LO per i microgram di protein (determined by LAL metriod)
<b>Product Application Details</b>	
Applications	Functional, SDS-Page, Bioactivity
Recommended Dilutions	Functional, 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@biotechne.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. 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/NBC1-18415

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

