

Product Datasheet

Recombinant Human Cyclophilin-E His Protein NBC1-18531

Unit Size: 0.1 mg

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

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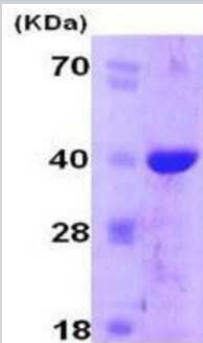
NBC1-18531

Recombinant Human Cyclophilin-E His 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%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0)
Target Molecular Weight	37.5 kDa
Product Description	
Description	<p>A bioactive recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-301 of Human Cyclophilin-E</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMATT KRVLYVGGLA EEVDDKVLHA AFIPFGDITD IQIPLDYETE KHRGFVFEF ELAEDAAAAI DNMNESELF RTIRVNLAKP MRIKEGSSRP VWSDDDWLKK FSGKLEENK EEEGSEPPKA ETQEGEPIAK KARSNPQVYM DIKIGNKPAG RIQMLLRSDV VPMTAENFRC LCTHEKGFGEF KGSSFHRIIP QFMCQGGDFT NHNGTGGKSI YGKKFDDENF ILKHTGPGLL SMANSGPNTN GSQFFLTCDK TDWLDGKHVV FGEVTEGLDV LRQIEAQQSK DGKPKQKVII ADCGEYV</p>
Gene ID	10450
Gene Symbol	PPIE
Species	Human
Details of Functionality	Specific activity is > 210 nmol/min/ug, and is defined as the amount of enzyme that cleaves 1umole of suc-AAPF-pNA per minute at 1C in Tris-Hcl pH8.0 using chymotrypsin.
Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Cyclophilin-E Protein [NBC1-18531] - PPIE, 37.5 kDa (337 aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE



15% SDS-PAGE (3ug)





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 NBC1-18531

NBP2-55449PEP	Cyclophilin-E Recombinant Protein Antigen
NB100-56340	HDAC1 Antibody - BSA Free
H00010450-M02	Cyclophilin-E Antibody (2F5) - Azide and BSA Free
AF4094	FKBP51/FKBP5 Antibody [Unconjugated]

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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