

Product Datasheet

Recombinant Human NDRG1 His Protein NBP1-30231

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/NBP1-30231

Updated 10/23/2024 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/NBP1-30231



NBP1-30231

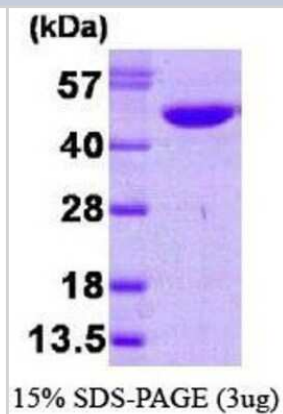
Recombinant Human NDRG1 His Protein

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 (pH8.0), 0.1 mM PMSF, 10% glycerol
Target Molecular Weight	43.9 kDa
Product Description	
Description	A bioactive recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 1-394 of Human NDRG1 Source: <i>E.coli</i> Amino Acid Sequence: MSREMQDVLD AEVKPLVEKG ETITGLLQEF DVQEQDIETL HGSVHVTLCG TPKGNRPVIL TYHDIGMNHK TCYNPLFNYE DMQEITQHFA VCHVDAPGQQ DGAASFPAGY MYP SMDQLAE MLPGLVQQFG LKSIIGMTG AGAYILTRFA LNNPEMVEGL VLINVNPCAE GWMDWAASKI SGWTQALPDM VVSHLFGKEE MQSNVEVVHT YRQHIVNDMN PGNLHLFINA YNSRRDLEIE RPMPGTHTVT LQCPALLVVG DSSPAVDVV ECNSKLDPTK TTLLKMADCG GLPQISQPAK LAEAFKYFVQ GMGYMPSASM TRLMRRTAS GSSVTSLDGT RSRSTSEGT RSRSTSEGT RSRSTSEGA HLDITPNSGA AGNSAGPKSM EVSCLEHHHH HH
Gene ID	10397
Gene Symbol	NDRG1
Species	Human
Details of Functionality	The ED50 for this effect is 0.5 - 1.5 ng/ml. Measured in a cell proliferation assay using MCF7 cell.
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page



Images

SDS-Page: NDRG1 Protein [NBP1-30231] - NDRG1, 43.9 kDa (402aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE





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 NBP1-30231

NBP1-86636PEP	NDRG1 Recombinant Protein Antigen
NB100-105	HIF-1 alpha Antibody (H1alpha67)
NBP1-86636	NDRG1 Antibody
DVE00	VEGF [HRP]

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/NBP1-30231

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

