

Product Datasheet

Recombinant Human Dopa Decarboxylase/DDC Protein NBC1-25854

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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Publications: 1

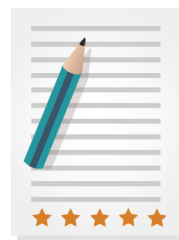
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NBC1-25854**Recombinant Human Dopa Decarboxylase/DDC Protein**

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 (pH 8.0) containing 2mM DTT, 10% glycerol
Target Molecular Weight	56.4 kDa

Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to amino acids 1 to 480 of Human Dopa Decarboxylase/DDC Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH TRSMNASEFR RRGKEMVDYV ANYMEGIEGR QVYPDVEPGY LRPLIPAAAP QEPDTFEDII NDVEKIIMPG VTHWHSPYFF AYFPTASSYP AMLADMLCGA IGCIGFSWAA SPACTELETV MMDWLGMLE LPKAFLNEKA GEGGGVIQGS ASEATLVALL AARTKVIHRL QAASPELTQA AIMEKLVAYS SDQAHSSVER AGLIGGVKLV AIPSDGNFAM RASALQEAL RDKAAGLIPF FMVATLGTTT CCSFDNLLEV GPICNKEDIW LHVDAAYAGS AFICPEFRHL LNGVEFADSF NFNPHKWLLV NFDCSAMWVK KRTDLTGAFR LDPTYLKHSQ QDGLITDYR HWQIPLGRRF RSLKMWFVFR MYGVKGLQAY IRKHVQLSHE FESLVRQDPR FEICVEVILG LVCFRLKGSN KVNEALLQRI NSAKKIHLPV CHLRDKFVLR FAICSRTVES AHVQRAWHEHI KELAADVLR ERE
Gene ID	1644
Gene Symbol	DDC
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

Publications

Ren L, Chen M, Hultborn H et al. Heterogenic distribution of aromatic L-amino acid decarboxylase neurons in the rat spinal cord *Frontiers in Integrative Neuroscience*. 2017-11-08 [PMID: 29225571] (WB, Human)





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

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