

Product Datasheet

Recombinant Mouse Pyrethroid hydrolase Ces2e His Protein NBP2-52273-0.05mg

Unit Size: 0.05 mg

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

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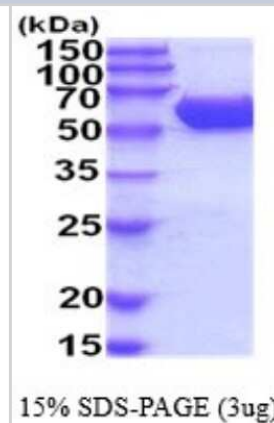


NBP2-52273-0.05mg**Recombinant Mouse Pyrethroid hydrolase Ces2e His Protein**

Product Information	
Unit Size	0.05 mg
Concentration	0.25 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	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	60.5 kDa
Product Description	
Description	A bioactive recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 27-559 of Mouse Pyrethroid hydrolase Ces2e Source:<i>Baculovirus</i> Amino Acid Sequence: QDSASPIRNT HTGQVRGSLV HVKDTDIAVH TFLGIPFAKP PVGPLRFAPP EAPEPWSGVR DGTSHPNMCL QNDNLMGSED LKMMNLILPP ISMSDECLYL NIYVPAHAHE GSNLPVMVWI HGGALTVGMA SMYDGSM LAA TEDVVVVAIQ YRLGVLGFFS TGDQHAKGNW GYLDQVAALR WVQQNIVHFG GNPDRVITIFG ESAGGTSVSS HVVSPMSQGL FHGAIMESGV AVLPDLISS SEMVHRIVAN LSGCAAVNSE TLMCCLRGKN EAEMLAINKV FKIIPGVVDG EFLPKHPQEL MASKDFHPVP SIIGINNDEY GWILPTIMDP AQKIEEITRK TLPVLKSTA LKMMLPPECG DLLMEEYMGD TEDPETLQAQ FREMKGDFMF VIPALQVAHF QRSHAPVYFY EFQHRPSFFK DFRPPYVKAD HGDEIFLVFG YQFGNIKLPY TEEEEEQLSRR IMKYWANFAR HGPNPSEGLP YWPVMDHDEQ YLQLDIQPSV GRALKARRLQ FWTKTLPQKI QELKGSQERH KELLEHHHHH H
Gene ID	234673
Gene Symbol	Ces2e
Species	Mouse
Details of Functionality	Specific activity is > 30 units/mg, and is defined as the amount of enzyme that hydrolyze 1.0 umole of p-nitrophenyl acetate to p-nitrophenol per minute at pH 7.5 at 25C.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Product Application Details	
Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity

Images

SDS-Page: Pyrethroid hydrolase Ces2e Recombinant Protein [NBP2-52273] - 15% SDS Page (3 ug)





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

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