Product Datasheet

Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 1) Protein [ATTO 594] NBP3-14765-100ug

Unit Size: 100 ug

Store at -80C. Avoid freeze-thaw cycles.

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NBP3-14765-100ug

Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 1) Protein [ATTO 594]

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	0.09% Sodium Azide
Conjugate	ATTO 594
Purity	>95%
Buffer	PBS pH 7.4
Product Description	
Description	A full length recombinant protein of Human alpha-Synuclein Source: <i>E. coli</i> Uniprot ID: <i>P37840</i> Amino Acid Sequence: <i>MDVFMKGLSKAKEGVVAAAEKTKQGVAEAAGKTKEGVLYVGSKTKEGVVHGV</i> <i>ATVAEKTKEQVTNVGGAVVTGVTAVAQKTVEGAG</i>
Gene ID	6622
Gene Symbol	SNCA
Species	Human
Preparation Method	Ion-exchange Purified
Details of Functionality	Thioflavin T emission curve shows increased fluorescence (correlated to protein fibrillation) when active alpha-Synuclein pre-formed fibrils ATTO-594 are combined with active alpha-Synuclein monomers.
Notes	Please note that the 200ug and 500ug sizes are sent in 2x100ug and 5x100ug vials, respectively
Product Application Details	
Applications	Western Blot, In vitro assay, In vivo assay, SDS-Page
Recommended Dilutions	Western Blot, In vitro assay, In vivo assay, SDS-Page

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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

Products Related to NBP3-14765-100ug

NBP2-54789-100ug	Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 1) Protein
BC100-494	PINK1 Antibody - BSA Free
NBP2-15365	alpha-Synuclein Antibody
NB300-109	Tyrosine Hydroxylase Antibody

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.

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