

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	<p>A full length recombinant protein of Human alpha-Synuclein</p> <p>Source: <i>E. coli</i></p> <p>Uniprot ID: <i>P37840</i></p> <p>Amino Acid Sequence: MDVFMKGLSKAKEGVVAAAEKTKQGVAEAAGKTKEGVLVVGSKTKEGVVHGV ATVAEKTKEQVTNVGGAVVTGVTAVAQKTVEGAG</p>
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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Products Related to NBP3-14765-100ug

NBP2-54787-0.1mg	Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 2) Protein
BC100-494	PINK1 Antibody
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. Peptides and proteins are guaranteed for 3 months from date of receipt.

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