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Product Datasheet

Alpha Synuclein Monomers BYT-ORB1822364

Article Name	Alpha Synuclein Monomers
Biozol Catalog Number	BYT-ORB1822364
Supplier Catalog Number	orb1822364
Alternative Catalog Number	BYT-ORB1822364-100
Manufacturer	Biorbyt
Category	Proteine/Peptide
Application	In vitro, In vivo, SDS-PAGE, WB
Species Reactivity	Human
Product Description	Human Recombinant Alpha Synuclein Monomers (Type 2)...
Concentration	2 mg/ml
Molecular Weight	~14.46 kDa
UniProt	P37840
Buffer	PBS pH 7.4
Source	Human
Purity	>95%
Sequence	MDVFMKGLSK AKEGVVAAAE KTKQGVAAEA GKTKEGVLYV GSKTKEGVVH GVATVAEKT EQVTNVGGAV VTGVTAVAQK TVEGAGSIAA ATGFVKKDQL GKNEEGAPQE GILEDMPVDP DNEAYEMPSE EGYQDYEPEA

Target	Alpha Synuclein Monomers
Application Notes	Biological Origin: Human. Biological Activity: Thioflavin T curve shows less beta-sheet aggregation when Type 2 monomers are seeded with PFFs compared to Type 1 monomers seeded with PFFs. Application Notes: Certified 95% pure using SDS-PAGE analysis. Low endotoxin <5 EU/mL 2mg/mL