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Product Datasheet

Recombinant Human Alpha-synuclein/SNCA Protein, E. coli ABB-RP01694

Article Name	Recombinant Human Alpha-synuclein/SNCA Protein, E. coli
Biozol Catalog Number	ABB-RP01694
Supplier Catalog Number	RP01694
Alternative Catalog Number	ABB-RP01694-50UG, ABB-RP01694-10UG, ABB-RP01694-100UG, ABB-RP01694-20UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Ala140
Product Description	Alpha-Synuclein (alpha-Syn), also known as NACP or SNCA, exists as at least two structural isoforms: one is helix-rich, membrane-bound form that both the N- and C-terminal regions of alpha-synuclein are tightly associated with membranes and the other...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	14.46 kDa
NCBI	6622
UniProt	P37840
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Alpha-synuclein/SNCA
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein