9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-9127: Recombinant Human Alpha-Synuclein/SNCA

Alternative Name : Alpha-Synuclein; Non-A Beta Component of AD Amyloid; Non-A4 Component of AmyloidPrecursor; NACP; SNCA; NACP; PARK1,

Description

Source : E. coli;
Alpha-Synuclein (SNCA) is a member of the Synuclein family. SNCA is located predominantly in brain and is highly expressed in the mitochondria in olfactory bulb, hippocampus, striatum, and thalamus. SNCA is an important regulatory component of vesicular transport in neuronal cells. It has been predicted that SNCA is related to the pathogenesis of Parkinson's Disease and neurodegenerative disorders. SNCA abnormality and mitochondrial deficiency are two major changes in the brain of patients with Parkinson's disease (PD). Defects in SNCA will lead to Dementia Lewy Body.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 um filtered solution of ultrapure water

Amino Acid : Recombinant E.coli a-Synuclein is produced by E.coli. The target gene encoding M1-A140 is expressed.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.