

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



Synoretin (A111) Peptide

Cat No.: BS1429P

Background

The synucleins, including α -synuclein (also designated NACP for nonamyloid component precursor), β -synuclein (also designated PNP 14 for phosphoneuroprotein 14), and γ -synuclein (also designated persyn or BCSG1 for breast cancer-specific gene 1) are presynaptic proteins abundant in neurons. α -Synuclein, identified as a component of Alzheimer's disease amyloid plaques, is localized to neuronal cell bodies and synapses. Coordinate expression of α -synuclein and β -synuclein may be important during hematopoietic cell differentiation. A mutant form of α -synuclein is found in patients with early onset Parkinson's disease. γ -Synuclein is associated with axonal pathology in Parkinson's disease.

Swiss-Prot

O76070

Applications

Blocking

Specificity

This peptide can be used with studies using BS1429 Synoretin (A111) pAb.

Purification & Purity

Synthetic peptide Synoretin (A111). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.