

Mouse SNCA Recombinant Protein



RPPB4739

Product Information Protein Information

Product SKU:

RPPB4739

Accession:

O55042

Host:

Escherichia Coli.

Protein description:

SNCA Recombinant Mouse produced in E.Coli is a single, non-glycosylated polypeptide chain containing 140 amino acids (1-140 a.a.) and having a molecular mass of 14.4 kDa. The SNCA is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Alpha-synuclein, Non-A beta component of AD amyloid, Non-A4 component of amyloid precursor, NACP, PD1, PARK1, PARK4, MGC110988, α -Synuclein, SNCA, Syn, SNCA.

Formulation:

The SNCA protein contains 20mM Tris-HCl buffer (pH 7.5) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MDVFMKGLSK AKEGVVAAAE KTKQGVAEAA GKTKEGVLYV GSKTKEGVVH GVTTVAEKTQ EQVTNVGGAV VTGVTAVAQK TVEGAGNIAA ATGFVKKDQM GKGEEGYPQE GILEDMPVDP GSEAYEMPSE EGYQDYEPEA.