

Datasheet for ABIN7393487
SNCA Protein (AA 23-140) (His tag)



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Overview

Quantity:	100 µg
Target:	SNCA
Protein Characteristics:	AA 23-140
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNCA protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Lys23-Ala140 (Accession # O55042)
Characteristics:	Recombinant Synuclein Alpha (SNCA), Prokaryotic expression, Lys23-Ala140 (Accession # O55042), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	SNCA
Alternative Name:	Synuclein Alpha (SNCA Products)
Background:	SNC-A, aSYN, PD1, PARK1, PARK4, NACP, Non-A Beta Component Of Alzheimer's Disease Amyloid Precursor Protein, Non-A4 component of amyloid precursor

Target Details

UniProt:	O55042
Pathways:	Synaptic Membrane , Regulation of G-Protein Coupled Receptor Protein Signaling , Positive Regulation of Endopeptidase Activity , Regulation of Carbohydrate Metabolic Process , Platelet-derived growth Factor Receptor Signaling , Negative Regulation of Transporter Activity , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months