

## Product Datasheet

### Mouse alpha Synuclein protein (active, Pre-Formed Fibrils) GTX-GTX17671-PRO

Artikelname	Mouse alpha Synuclein protein (active, Pre-Formed Fibrils)
Artikelnummer	GTX-GTX17671-PRO
Hersteller Artikelnummer	GTX17671-PRO
Hersteller	Genetex
Kategorie	Proteine/Peptide
Applikation	Functional Assay
Spezies Reaktivität	Mouse
Konjugation	Unconjugated
Konzentration	batch dependent
NCBI	<a href="#">20617</a>
Puffer	PBS
Reinheit	Purified by ion-exchange chromatography
Formulierung	Liquid
Lagerung	-20°C
Target-Kategorie	synuclein, alpha

Anwendungsbeschreibung

Endogenous alpha-synuclein phosphorylation. 100  $\mu$ M alpha synuclein protein monomer (GTX17670-pro) seeded with 10 nM alpha synuclein protein PFF (GTX17671-pro) in 25  $\mu$ M Thioflavin T (PBS pH 7.4, 100  $\mu$ l reaction volume) generated an increased fluorescence intensity after incubation at 37°C with shaking at 600 rpm for 24 hours. Fluorescence was measured by excitation at 450 nm and emission at 485 nm on a Molecular Devices Gemini XPS microplate reader.