Molecular characterization of an aggregation-prone variant of alpha-synuclein used to model synucleinopathies

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Supplementary Figure S1. Expression levels of constructs. H4 cells were transfected with the different constructs and expression levels of Synphilin-1, aSyn and a-tubulin were assessed via immunoblot analyses. An unspecific band was observed (shown with *).

Supplementary Figure S2. Biophysical characterization of SynT. Quality of purified recombinant acetylated aSyn and SynT was checked in (A) coomassie-stained SDS-page (1µg protein was loaded) and (B) immunoblot, probed for aSyn specific antibody (0.05µg protein was loaded.) (C) Size Exclusion Chromatography profiles of aSyn (blue) and SynT (red).
Supplementary Figure S1.
Supplementary Figure S2.