

Figure S1

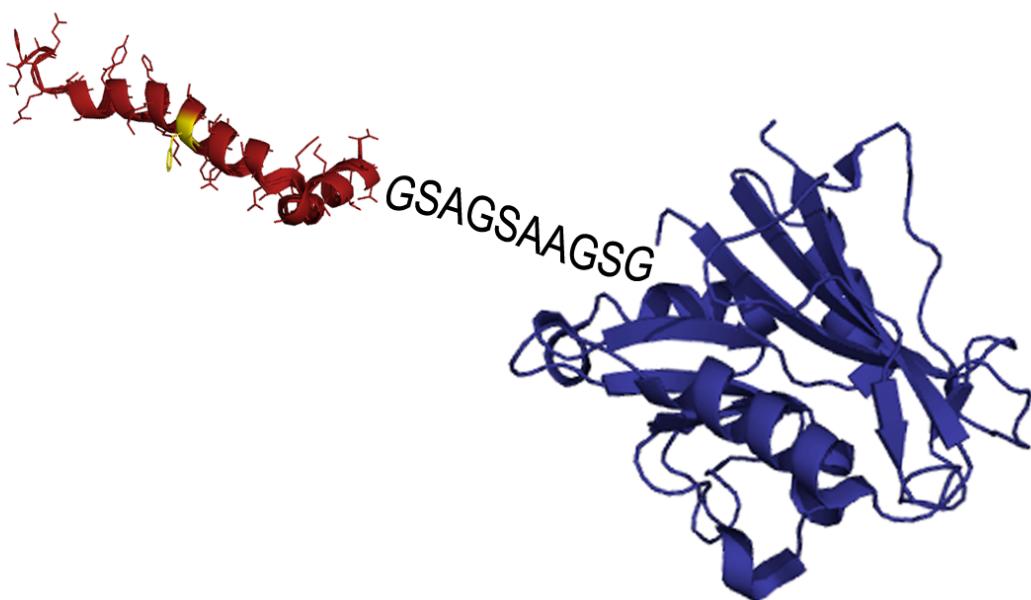


Figure S1. Schematic representation of the fusion of the peptide  $\beta$ -amyloid to the human dihydrofolate reductase using the linker GSAGSAAGSG based on the X-ray crystal structures 1IYT and 2W3A, respectively.

Figure S2

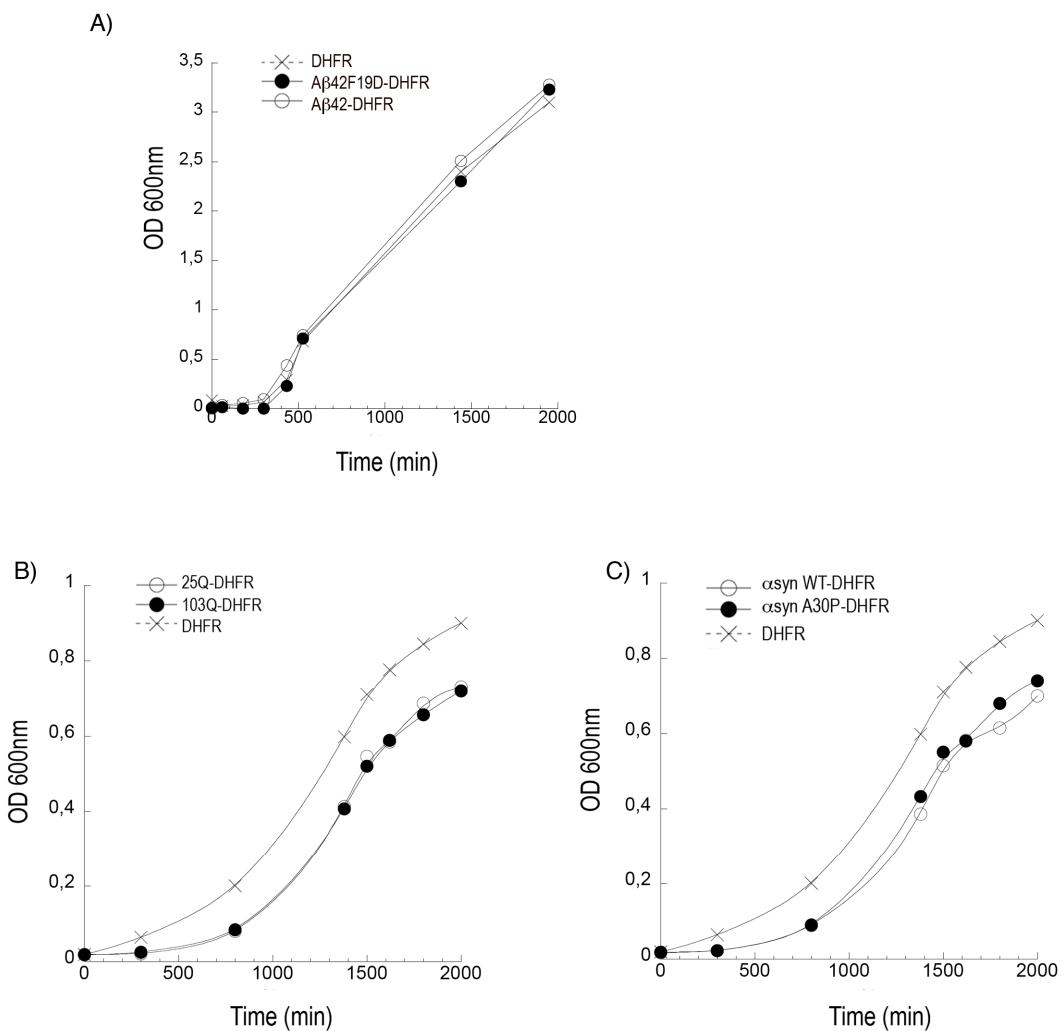


Figure S2. Growth assays of yeast cells expressing the different A $\beta$ 42 peptides (A), polyQ expansions (B) or  $\alpha$ -synuclein variants (C) fused to DHFR in absence of MTX.

Table S1. Chemical structure of the anti-aggregational molecules used in the present study.

Compound	Formula
Azure C	
Basic blue 41	
Meclocycline sulfosalicylate	
Hemin	
o-Vanillin	
Quercetin	
Congo Red	
Thioflavine T	
Apigenin	

Supplementary Material (ESI) for Molecular BioSystems

This journal is (c) The Royal Society of Chemistry, 2011