**Supplementary Information**

A Non-immunosuppressive FK506 Analogue with Neuroregenerative Activity Produced from a Genetically Engineered *Streptomyces* Strain

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(A) No significant cell death nor change of cell morphology was detected. Pictures of the cells were taken at 9h, 12h, 24h, and 48h time points after treating neurons with compound 1. Scale bar, 100 μm. (B) Cell counting of live cells (distinguished by trypan blue staining) and MTT assay were performed 48h after treatment. Data was presented as mean ± s.e.m. NS, non-significant, n is noted on each bar.