Supplementary Figure S4:
Lentiviral knockdown of the 125b targeted NMDA receptor subunit NR2A has no effect on toxicity and does not induce tau hyperphosphorylation (DIV12 + 7).

(A) Cell viability was measured by Sulforhodamine B staining. Mean ± SEM, n=2 with 6 technical replicates each, Student’s t-test, n.s. not significant.

(B) Representative immunoblots with indicated antibodies. (C) Quantification of Western Blots and normalization to β-actin (NR2A, p44/42, total tau), to p44/42 (p-p44/42) or total tau (AT180, AT8). N=4, mean ± SEM, * p<0.05, *** p<0.001, Student’s t-test.