



Supplemental Figure S4

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Supplemental Figure S4. Sequencing of amplicons in PC-12 transfections.

59 Semiquantitative RT-PCR of RNA from PC-12 cells transfected with *RPGR* mutant minigene (MIN mut) alone or in
 60 combination with chimeric U1_snRNAs plasmids (gel of Figure 4A). M: marker (sizes in base pairs indicated by numbers
 61 on the side). NC: Negative Control (No-template control: no cDNA was included in the reaction). Lane 1: U1_3'; Lane
 62 2: U1_5'; Lane 3: U1_3'5'; Lane 4: U1_Scramble; Lane 5: no U1 transfected. NT: Non-transfected: RNA extracted from
 63 PC-12 cells not transfected with any minigene nor U1 construct. The E9a- and the E9a+ bands from lanes 2 were eluted
 64 and sequenced. The chromatograms indicate that a correct fusion between exons 9 and 10 for the E9a- bands and that the
 65 upper E9a+ bands correspond to the retained exon 9a.
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