

Supplementary Figure

The expression profile of *miR-3099* during neural development of Ts1Cje mouse model of Down syndrome

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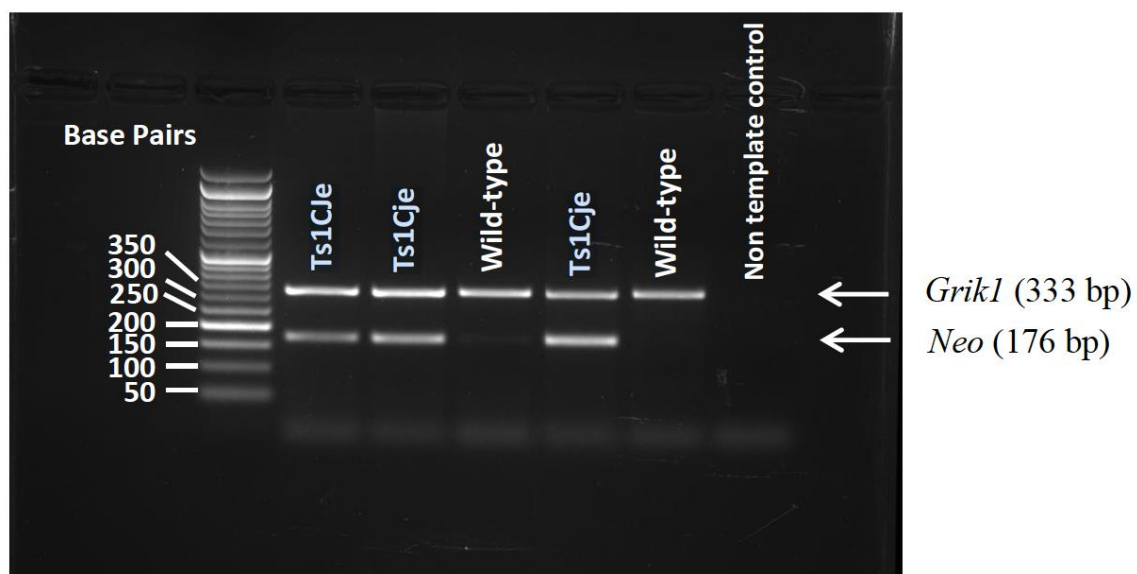
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Supplementary Figure: Genotyping of Ts1Cje mouse model of Down syndrome. The identification is based on the expression of two genes, *Grik* (333 bp) and *Neo* (176 bp). The presence of both genes indicates Ts1Cje while the presence of *Grik* gene alone indicates wild-type. Lane 1 is a 50 bp ladder, lane 7 is a non-template control, lanes 2, 3 and 5 are Ts1Cje whereas lanes 4 and 6 are wild types.