

Legends to Supplementary Figures

Figure S1: Target knockdown activity and nuclease stability of siHes5. **(a)** siHes5-mediated dose-dependent knockdown of guinea pig Hes5 mRNA exogenously stably expressed in HeLa cells. **(b)** siHes5-mediated dose-dependent knockdown of chinchilla Hes5 mRNA exogenously stably expressed in HeLa cells. **(c)** siHes5-mediated dose-dependent knockdown of mouse Hes5 mRNA exogenously stably expressed in Rat1 cells. **(d)** siHes5-mediated dose-dependent knockdown of human Hes5 mRNA exogenously stably expressed in RAT1 cells. All knockdown experiments were repeated twice and results are presented as mean residual amount of Hes5 mRNA \pm SD.

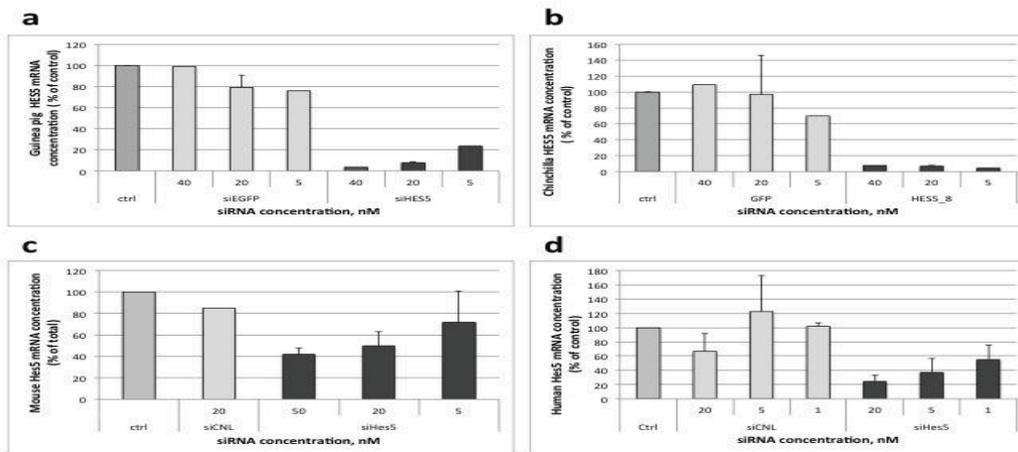


Figure S2: Analysis of siHes5 integrity on native 15% polyacrylamide gel following incubation at 37°C in rat cerebrospinal fluid for the indicated periods of time: 1, 3, 8 or 24 hours. '0' time-point corresponds to non-treated siRNA aliquot dissolved in PBS (size control).

