

Supplementary information, Figure S2 Depletion of Smek inhibits neuroectoderm differentiation from ESCs.

ESCs expressing control shRNA and two ESC lines expressing Smek1/2 shRNA were cultured under neural differentiation conditions for 10 days, after which they were immunostained with anti-Nestin (red) and TUJ1 (green) antibodies. Hoechst dye was used for counterstaining. Scale bar, 100 μm.