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Morphine delays neural stem cells differentiation by facilitating nestin overexpression

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Abbreviations: OPRM1 – μ Opioid Receptor; CNS – Central Nervous System; NSC – Neural Stem Cells; HAT – Histone Acetyl Transferase; CBP – Creb Binding Protein; HPF: Hours Post Fertilization; GFP – Green Fluorescence Protein; ChIP – Chromatin Immunoprecipitation; ES – Embryonic Stem cells; HATi – Histone Acetyl Transferase inhibitor 2

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