

Current Protocols in Neuroscience

Supplement 43

New and Updated Topics

April 2008

In this Supplement

UNIT 1.17 Retrograde Axonal Tracing with Fluorescent Markers
(*New*)

UNIT 2.6 Use of FMI-43 and Other Derivatives to Investigate
Neuronal Function (*Updated*)

UNIT 2.11 Ballistic Labeling with Fluorescent Dyes and Indicators
(*New*)

UNIT 3.20 Dissection and Culture of Embryonic Spinal Commissural
Neurons (*New*)

UNIT 9.27 Schedule-Induced Polydipsia: A Rat Model of Obsessive-
Compulsive Disorder

Coming Soon

Culture of Postnatal Mesencephalic Dopamine Neurons on an
Astrocyte Monolayer

Gene Transfer into Neural Cells **In Vitro** Using Adenoviral Vectors