

Sep 09, 2024 Version 5

Stereotaxic Injection by Iontophoresis V.5

DOI

dx.doi.org/10.17504/protocols.io.14egn8ewzg5d/v5

Allen Institute for Brain Science¹

¹Allen Institute

Allen Institute for Brain Science Tech. support Click here to message tech. support



Allen Institute

Allen Institute

OPEN ACCESS



DOI: dx.doi.org/10.17504/protocols.io.14egn8ewzg5d/v5

Protocol Citation: Allen Institute for Brain Science 2024. Stereotaxic Injection by Iontophoresis. protocols.io https://dx.doi.org/10.17504/protocols.io.14egn8ewzg5d/v5Version created by Allen Institute

License: This is an open access protocol distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working We use this protocol and it's working

Created: May 20, 2020

Last Modified: September 09, 2024

Protocol Integer ID: 107209

Keywords: AF0092, surgery, tracers, injection, iontophoresis,



Abstract

This protocol describes the delivery of a neuronal tracer using the iontophoretic method. The surgery uses a stereotaxic system to target specific brain coordinates in the mouse.

Note: Research reported in this publication was supported by the National Institute Of Mental Health of the National Institutes of Health under Award Number U19MH114830. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

Attachments



