

VERSION 4 NOV 10, 2023

OPEN BACCESS



DOI:

dx.doi.org/10.17504/protocol s.io.bp2l6nr7kgqe/v4

Protocol Citation: Allen Institute for Brain Science 2023. Stereotaxic Injection by Nanoject Protocol.

protocols.io https://dx.doi.org/10.17504/p rotocols.io.bp2l6nr7kgqe/v4V ersion 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

Stereotaxic Injection by Nanoject Protocol V.4

Allen Institute for Brain Science¹

¹Allen Institute

Allen Institute for Brain Science

Tech. support

Click here to message tech. support



ABSTRACT

This protocol describes the delivery of a neuronal tracer using the Nanoject II. 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

Standard of Care Protocol.xlsx NSBWI-0022_all_procedures_setu p_take_down.docx AF0111_Stereotaxic_Injection_by_Nanoject.docx

Created: Nov 10, 2023

Last Modified: Nov 10,

2023

PROTOCOL integer ID: 90789

Keywords: AF0111, surgery, tracers, injection, nanoject