

Oct 09, 2024

Version 3

GEARBOCS protocols V.3

DOI

<https://dx.doi.org/10.17504/protocols.io.36wggnq15gk5/v3>

Justin T Savage¹, Luke Bradley¹, Nicholas Brose¹

¹Duke University

Eroglu_Lab



Justin T Savage

Duke University

Create & collaborate more with a free account

Edit and publish protocols, collaborate in communities, share insights through comments, and track progress with run records.

Create free account

OPEN  ACCESS



DOI: <https://dx.doi.org/10.17504/protocols.io.36wggnq15gk5/v3>

Collection Citation: Justin T Savage, Luke Bradley, Nicholas Brose 2024. GEARBOCS protocols. **protocols.io**
<https://dx.doi.org/10.17504/protocols.io.36wggnq15gk5/v3> Version created by **Justin T Savage**

License: This is an open access collection 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 collection and it's working

Created: October 09, 2024

Last Modified: October 09, 2024

Collection Integer ID: 109513

Keywords: ASAPCRN, gearbocs protocols protocols for aav production, gearbocs protocols protocol, use of the gearbocs system, gearbocs system, aav production, aav, protocol

Funders Acknowledgements:

Aligning Science Across Parkinson's

Grant ID: ASAP-020607

Abstract

Protocols for AAV production and use of the GEARBOCS system.

Files

 SEARCH

Protocol

NAME

AAV Injection and Tissue Preparation

VERSION 2

CREATED BY



Luke Bradley
Duke University

OPEN →

Protocol

NAME

 **Designing sgRNA Oligos and Inserting Guides into the GEARBOCS Vector**

VERSION 1

CREATED BY



Luke Bradley
Duke University

OPEN →

Protocol

NAME

Culturing 3T3 Cells for Validating GEARBOCS Constructs

VERSION 2

CREATED BY



Luke Bradley
Duke University

OPEN →

Protocol

NAME

AAV Production and Purification

VERSION 3



CREATED BY



Luke Bradley
Duke University

OPEN →