Resource Summary Report

Generated by NIF on Jul 28, 2026

pAAV-hsynapsin-DIO-adra2a-shRNA-mCherry

RRID:Addgene_245063
Type: Plasmid

Proper Citation

RRID:Addgene_245063

Plasmid Information

URL: http://www.addgene.org/245063

Proper Citation: RRID:Addgene_245063

Insert Name: AAV-human synapsin promoter-DIO-adra2a-shRNA-mCherry

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:41055995

Vector Backbone Description: Backbone Size:2900; Vector Backbone:pUC; Vector Types:AAV, RNAi, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-hsynapsin-DIO-adra2a-shRNA-mCherry

Record Creation Time: 20251022T053623+0000

Record Last Update: 20260725T080459+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hsynapsin-DIO-adra2a-shRNA-mCherry.

No alerts have been found for pAAV-hsynapsin-DIO-adra2a-shRNA-mCherry.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Anuncibay Soto B, et al. (2025) The locus coeruleus maintains core body temperature and protects against hypothermia during dexmedetomidine-induced sedation. Proceedings of the National Academy of Sciences of the United States of America, 122(41), e2422878122.