

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

PX459 mDnd1#3

RRID:Addgene_106347

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/106347>

Proper Citation: RRID:Addgene_106347

Insert Name: Dnd1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28297718](#)

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 48139); Vector Backbone:pSpCas9(BB)-2A-Puro (PX459) ; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: PX459 mDnd1#3

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260725T073424+0000

Ratings and Alerts

No rating or validation information has been found for PX459 mDnd1#3.

No alerts have been found for PX459 mDnd1#3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.