

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

[mAIRN HO](#)

RRID:Addgene_207411

Type: Plasmid

Proper Citation

RRID:Addgene_207411

Plasmid Information

URL: <http://www.addgene.org/207411>

Proper Citation: RRID:Addgene_207411

Insert Name: mAIRN

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28802045](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher; Backbone Size:10400; Vector Backbone:pCEP4 Mammalian Expression Vector; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note: The ~500bp LEXA cluster sequence is in the opposite orientation in the plasmid compared to the depositor's sequence. This region is located far away from any critical regions in the plasmid, and is not expected to impact plasmid function.

Plasmid Name: mAIRN HO

Record Creation Time: 20240329T080525+0000

Record Last Update: 20260815T082918+0000

Ratings and Alerts

No rating or validation information has been found for mAIRN HO.

No alerts have been found for mAIRN HO.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.