

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

M29 NacMS+LEF>Nac

RRID:Addgene_17179

Type: Plasmid

Proper Citation

RRID:Addgene_17179

Plasmid Information

URL: <http://www.addgene.org/17179>

Proper Citation: RRID:Addgene_17179

Insert Name: nacre promoter driving nacre cDNA

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10652270](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:n/a; Vector Types;; Bacterial Resistance:Ampicillin

Comments: Note for Use: Description: The NacMS>Nac construct (with mutations in endogenous. LEF sites) was engineered to have 5 LEF sites added at a new position to. "rescue" beta-catenin responsiveness of the promoter. Ref: R.I. Dorsky et al., 2000, Genes & Development, 14:158-162.

Plasmid Name: M29 NacMS+LEF>Nac

Relevant Mutation: All three Tcf/Lef sites are mutated, but 5 LEF sites are added at a new position

Record Creation Time: 20220422T221958+0000

Record Last Update: 20260725T074246+0000

Ratings and Alerts

No rating or validation information has been found for M29 NacMS+LEF>Nac.

No alerts have been found for M29 NacMS+LEF>Nac.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.