Resource Summary Report

Generated by RRID on Aug 19, 2026

pCS2-npas4l

RRID:Addgene_164654
Type: Plasmid

Proper Citation

RRID:Addgene_164654

Plasmid Information

URL: http://www.addgene.org/164654

Proper Citation: RRID:Addgene_164654

Insert Name: npas4l

Organism: Danio rerio

Bacterial Resistance: Ampicillin

Defining Citation: PMID:36044573

Vector Backbone Description: Backbone Size:4063; Vector Backbone:pCS2; Vector Types:mRNA synthesis; Bacterial Resistance:Ampicillin

Comments: Addgene NGS result had deletion of amino acids 349-352 (TSSS). Depositor confirmed that this deletion does not affect the plasmid function.

Plasmid Name: pCS2-npas4l

Relevant Mutation: Please see depositor comments

Record Creation Time: 20220713T080158+0000

Record Last Update: 20260815T082318+0000

Ratings and Alerts

No rating or validation information has been found for pCS2-npas4l.

No alerts have been found for pCS2-npas4l.

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 RRID .

Mattonet K, et al. (2022) Endothelial versus pronephron fate decision is modulated by the transcription factors Cloche/Npas4l, Tal1, and Lmo2. Science advances, 8(35), eabn2082.