

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pDONRp5-p2 GFP-NShroom3-iLID

RRID:Addgene_170976

Type: Plasmid

Proper Citation

RRID:Addgene_170976

Plasmid Information

URL: <http://www.addgene.org/170976>

Proper Citation: RRID:Addgene_170976

Insert Name: NShroom3

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36104355](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2553; Vector Backbone:pDONR221 p5-p2; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2021.04.20.440475> for bioRxiv preprint.

Plasmid Name: pDONRp5-p2 GFP-NShroom3-iLID

Relevant Mutation: From isoform 2, deleted amino acids 1389 - 1805, mutations: G1226E, E1227K, P1242L, R1276L

Record Creation Time: 20220422T221954+0000

Record Last Update: 20260902T042827+0000

Ratings and Alerts

No rating or validation information has been found for pDONRp5-p2 GFP-NShroom3-iLID.

No alerts have been found for pDONRp5-p2 GFP-NShroom3-iLID.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.