

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pX459-dTLN1 intron

RRID:Addgene_176224

Type: Plasmid

Proper Citation

RRID:Addgene_176224

Plasmid Information

URL: <http://www.addgene.org/176224>

Proper Citation: RRID:Addgene_176224

Insert Name: A gRNA targeting the dog TLN1 gene and the cDNA of Cas9

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36174555](#)

Vector Backbone Description: Backbone Marker:<https://www.addgene.org/48139/>; Backbone Size:3200; Vector Backbone:pX459; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX459-dTLN1 intron

Record Creation Time: 20221029T080250+0000

Record Last Update: 20260725T075530+0000

Ratings and Alerts

No rating or validation information has been found for pX459-dTLN1 intron.

No alerts have been found for pX459-dTLN1 intron.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.