

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

NLS-4LNDDE488Q-pCDNA3.1(+)

RRID:Addgene_172314

Type: Plasmid

Proper Citation

RRID:Addgene_172314

Plasmid Information

URL: <http://www.addgene.org/172314>

Proper Citation: RRID:Addgene_172314

Insert Name: Lambda N peptide - human ADAR2 Deaminase Domain E488Q

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29099293](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: NLS-4LNDDE488Q-pCDNA3.1(+)

Relevant Mutation: changed the Glutamic acid 488 in the Deaminase Domain for Glutamine

Record Creation Time: 20220422T222000+0000

Record Last Update: 20260815T081023+0000

Ratings and Alerts

No rating or validation information has been found for NLS-4LNDDE488Q-pCDNA3.1(+).

No alerts have been found for NLS-4LNDDE488Q-pCDNA3.1(+).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.