

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pDsRed1-CMV-Rat Npas4-DsRed1-pA

RRID:Addgene_233272

Type: Plasmid

Proper Citation

RRID:Addgene_233272

Plasmid Information

URL: <http://www.addgene.org/233272>

Proper Citation: RRID:Addgene_233272

Insert Name: rat Npas4 DsRed fusion

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21887312](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pdsRedN-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Be advised the NPAS4 coding region contains a Y2D mutation

Plasmid Name: pDsRed1-CMV-Rat Npas4-DsRed1-pA

Relevant Mutation: Y2D

Record Creation Time: 20250604T053435+0000

Record Last Update: 20260815T083258+0000

Ratings and Alerts

No rating or validation information has been found for pDsRed1-CMV-Rat Npas4-DsRed1-pA.

No alerts have been found for pDsRed1-CMV-Rat Npas4-DsRed1-pA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.