Resource Summary Report

Generated by NIF on Sep 23, 2026

pEGFPm-DAD M1041A

RRID:Addgene_25411
Type: Plasmid

Proper Citation

RRID:Addgene_25411

Plasmid Information

URL: http://www.addgene.org/25411

Proper Citation: RRID:Addgene_25411

Insert Name: Diap3

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:11035012

Vector Backbone Description: Backbone Size:3000; Vector Backbone:EF-BOS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The Q1091P mutation in the DAD region was not intentional and may have been a cloning error.

Plasmid Name: pEGFPm-DAD M1041A

Relevant Mutation: Alanine substitution at critical residue in DAD that is required for binding to the Dia-inhibitory domain (DID); the M1041A renders it biologically inactive. Q1091P mutation

Record Creation Time: 20220422T222113+0000

Record Last Update: 20260919T091615+0000

Ratings and Alerts

No rating or validation information has been found for pEGFPm-DAD M1041A.

No alerts have been found for pEGFPm-DAD M1041A.

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 NIF .

Chiu YH, et al. (2021) Deacetylation as a receptor-regulated direct activation switch for pannexin channels. Nature communications, 12(1), 4482.