

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

MyD116.delC.pBABEpu

RRID:Addgene_21835

Type: Plasmid

Proper Citation

RRID:Addgene_21835

Plasmid Information

URL: <http://www.addgene.org/21835>

Proper Citation: RRID:Addgene_21835

Insert Name: GADD34

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11381086](#)

Vector Backbone Description: Backbone Size:5169; Vector Backbone:pBABE-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: The construct was created by recovering the Sma1 fragment of mMyD116 and ligating it into the unique SnaB1 site of pBABEpu. The stop codo is deep in the downstream SV40 promoter sequence andowing the encoded poly-peptide with a tail of nonesense sequence, but it does serve as an expressed negative control for the effects of GADD34.

Plasmid Name: MyD116.delC.pBABEpu

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260725T074428+0000

Ratings and Alerts

No rating or validation information has been found for MyD116.delC.pBABEpu.

No alerts have been found for MyD116.delC.pBABEpu.

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 [kravitz2](#) .

Santos CX, et al. (2016) Targeted redox inhibition of protein phosphatase 1 by Nox4 regulates eIF2 γ -mediated stress signaling. The EMBO journal, 35(3), 319.