

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pPB-EF1a-MegaGate-DD-Blast

RRID:Addgene_175271

Type: Plasmid

Proper Citation

RRID:Addgene_175271

Plasmid Information

URL: <http://www.addgene.org/175271>

Proper Citation: RRID:Addgene_175271

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35474898](#)

Vector Backbone Description: Vector Backbone:PiggyBac; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Selectable marker is flanked by Rox sites for excision with Dre recombinase.

Plasmid Name: pPB-EF1a-MegaGate-DD-Blast

Record Creation Time: 20220422T222013+0000

Record Last Update: 20260815T081048+0000

Ratings and Alerts

No rating or validation information has been found for pPB-EF1a-MegaGate-DD-Blast.

No alerts have been found for pPB-EF1a-MegaGate-DD-Blast.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Wilkins OG, et al. (2023) Creation of de novo cryptic splicing for ALS/FTD precision medicine. bioRxiv : the preprint server for biology.

Kramme C, et al. (2021) MegaGate: A toxin-less gateway molecular cloning tool. STAR protocols, 2(4), 100907.