Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

pDREV-2

RRID:Addgene_26752
Type: Plasmid

Proper Citation

RRID:Addgene_26752

Plasmid Information

URL: http://www.addgene.org/26752

Proper Citation: RRID:Addgene_26752

Insert Name: H2B-Venus CDS

Organism: Homo sapiens

Bacterial Resistance: Nourseothricin (clonNat)

Defining Citation: PMID:20953177

Vector Backbone Description: Backbone Marker:B. Rosen and W.C.Skarnes, unpublished; Backbone Size:4500; Vector Backbone:pL1L2_gt2; Vector Types:Mammalian Expression, Cre/Lox, FLP/FRT; DRE/Rox; Bacterial Resistance:Nourseothricin (clonNat)

Comments: The pDREV plasmid series encode a 5' FRT site and a 3' loxP site for re-engineering of the IKMC knock-out first alleles by dual RMCE (dRMCE) as described in Osterwalder et al. "Dual RMCE for efficient re-engineering of mouse mutant alleles" Nature Methods (2010) DOI 10.1038/nmeth.1521 Protocol for using these plasmids can be found here: http://www.nature.com/protocolexchange/protocols/1906

Plasmid Name: pDREV-2

Record Creation Time: 20220422T222120+0000

Record Last Update: 20260808T081457+0000

Ratings and Alerts

No rating or validation information has been found for pDREV-2.

No alerts have been found for pDREV-2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.