

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

[p15a_Kan_MLS_Rosa26_Short_CRISPRDel_FNeoStop_PStop_WPRE_bgh_pA](#)

RRID:Addgene_97012

Type: Plasmid

Proper Citation

RRID:Addgene_97012

Plasmid Information

URL: <http://www.addgene.org/97012>

Proper Citation: RRID:Addgene_97012

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35086530](#)

Vector Backbone Description: Backbone Size:10620; Vector Backbone:p15a ori vector; Vector Types:Mammalian Expression, Cre/Lox, CRISPR; Bacterial Resistance:Kanamycin

Comments: This plasmid is for ES cell targeting of an intersectional Cre/FLP responsive cassette into the Rosa26 locus. It consists of a 5' homology arm, CAG promoter, FRT-flanked neomycin resistance and stop cassette, LoxP-flanked EcoRV cloning site and stop cassette, PmeI cloning site, WPRE and bgh pA elements, and a 3' homology arm. A subtractive cDNA of interest (expressed in response to FLP but not Cre recombination) can be cloned into the EcoRV site. The intersectional cDNA of interest (expressed in response to both Cre and FLP recombination) can be cloned into the PmeI site. This vector lacks the sgRNA target sequence found in the px330_Rosa_sgRNA plasmid.

Plasmid Name:

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Record Creation Time: 20220422T222626+0000

Record Last Update: 20260815T082232+0000

Ratings and Alerts

No rating or validation information has been found for
p15a_Kan_MLS_Rosa26_Short_CRISPRDel_FNeoStop_PStop_WPRE_bgh_pA.

No alerts have been found for
p15a_Kan_MLS_Rosa26_Short_CRISPRDel_FNeoStop_PStop_WPRE_bgh_pA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.