Resource Summary Report

Generated by RRID on Aug 26, 2026

pRET.IL.IRES-EGFP (No HSV-TK)

RRID:Addgene_1836
Type: Plasmid

Proper Citation

RRID:Addgene_1836

Plasmid Information

URL: http://www.addgene.org/1836

Proper Citation: RRID:Addgene_1836

Bacterial Resistance: Ampicillin

Defining Citation: PMID:10572187

Vector Backbone Description: Backbone Size:0; Vector Backbone:pRET; Vector Types:Mammalian Expression, Retroviral, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: See scanned map (#4). The HSV-TK cassette is eliminated from this vector. Virus production should be fine, but you can not titrate the virus accurately because of the lack of the HSV-TK cassette, the only constitutive marker in RET vectors. You can easily excise all the essential components as an XbaI-XbaI fragment. To obtain larger numbers of G418-resistant clones, this vector carries a strong NEO promoter. This RET vector would be the first choice for making gene-disrupted mice by using transfected or infected ES cells. (Leder #C-1023)

Plasmid Name: pRET.IL.IRES-EGFP (No HSV-TK)

Record Creation Time: 20220422T222039+0000

Record Last Update: 20260815T081134+0000

Ratings and Alerts

No rating or validation information has been found for pRET.IL.IRES-EGFP (No HSV-TK).

No alerts have been found for pRET.IL.IRES-EGFP (No HSV-TK).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.