

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

PJ14

RRID:Addgene_25912

Type: Plasmid

Proper Citation

RRID:Addgene_25912

Plasmid Information

URL: <http://www.addgene.org/25912>

Proper Citation: RRID:Addgene_25912

Insert Name: Ig germline mu switch region

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:6278424](#)

Vector Backbone Description: Backbone Marker:ATCC; Backbone Size:4361; Vector Backbone:pBR322; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Includes a 5 kb EcoRI/BamHI fragment with Smu (3 kb deletion relative to the germline) and both 5' and 3' flanking sequences.

Plasmid Name: PJ14

Record Creation Time: 20220422T222116+0000

Record Last Update: 20260725T074503+0000

Ratings and Alerts

No rating or validation information has been found for PJ14.

No alerts have been found for PJ14.

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 [NIF](#) .

Laffleur B, et al. (2021) Noncoding RNA processing by DIS3 regulates chromosomal architecture and somatic hypermutation in B cells. Nature genetics, 53(2), 230.