

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

Exp-Rosa-EF1a-tTA-mCh-Rs1-TetO(sh)-2

RRID:Addgene_24419

Type: Plasmid

Proper Citation

RRID:Addgene_24419

Plasmid Information

URL: <http://www.addgene.org/24419>

Proper Citation: RRID:Addgene_24419

Insert Name: RS1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21375737](#)

Vector Backbone Description: Backbone Marker:Plasmid 21714: pROSA26-1 (Soriano Lab); Backbone Size:4486; Vector Backbone:pRosa26; Vector Types:Mouse Targeting; Bacterial Resistance:Ampicillin

Comments: Rosa26 targeting vector containing the EF1?-tTA/TetO-mCh-Rs1 cassette flanked by insulator sequences. Plasmid also known as Exp-R26(EF1?-tTA/TetO-mCh-Rs1).

Plasmid Name: Exp-Rosa-EF1a-tTA-mCh-Rs1-TetO(sh)-2

Relevant Mutation: D100A

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260829T080231+0000

Ratings and Alerts

No rating or validation information has been found for Exp-Rosa-EF1a-tTA-mCh-Rs1-TetO(sh)-2.

No alerts have been found for Exp-Rosa-EF1a-tTA-mCh-Rs1-TetO(sh)-2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.