

Resource Summary Report

Generated by [nidm-terms](#) on Aug 13, 2026

pU6-sgRosa26-1_CBh-Cas9-T2A-BFP-P2A-Ad4E1B

RRID:Addgene_64219

Type: Plasmid

Proper Citation

RRID:Addgene_64219

Plasmid Information

URL: <http://www.addgene.org/64219>

Proper Citation: RRID:Addgene_64219

Insert Name: Cas9

Organism: Streptococcus pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25803306](#)

Vector Backbone Description: Backbone Marker:Kuhn lab (Addgene plasmid # 64218);
Vector Backbone:pU6-(BbsI)_CBh-Cas9-T2A-BFP-P2A-Ad4E1B; Vector
Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pU6-sgRosa26-1_CBh-Cas9-T2A-BFP-P2A-Ad4E1B

Record Creation Time: 20220422T222408+0000

Record Last Update: 20260808T081954+0000

Ratings and Alerts

No rating or validation information has been found for pU6-sgRosa26-1_CBh-Cas9-T2A-BFP-P2A-Ad4E1B.

No alerts have been found for pU6-sgRosa26-1_CBh-Cas9-T2A-BFP-P2A-Ad4E1B.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Yan N, et al. (2020) A Universal Surrogate Reporter for Efficient Enrichment of CRISPR/Cas9-Mediated Homology-Directed Repair in Mammalian Cells. Molecular therapy. Nucleic acids, 19, 775.

Ayala-Sarmiento AE, et al. (2020) De Novo Generation of Murine and Human MADR Recipient Cell Lines for Locus-Specific, Stable Integration of Transgenic Elements. STAR protocols, 1(3), 100184.