

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pKLV2-U6(BsmBI)-EF1a-BFP-Nkx2-5

RRID:Addgene_117135

Type: Plasmid

Proper Citation

RRID:Addgene_117135

Plasmid Information

URL: <http://www.addgene.org/117135>

Proper Citation: RRID:Addgene_117135

Insert Name: Nkx2-5 CDS

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30932271](#)

Vector Backbone Description: Backbone Size:9105; Vector Backbone:pKLV2-U6(BsmBI)-EF1a-BFP-Puro-Cas9(FZ); Vector Types:Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pKLV2-U6(BsmBI)-EF1a-BFP-Nkx2-5

Relevant Mutation: modified BFP

Record Creation Time: 20220422T221613+0000

Record Last Update: 20260808T080533+0000

Ratings and Alerts

No rating or validation information has been found for pKLV2-U6(BsmBI)-EF1a-BFP-Nkx2-5.

No alerts have been found for pKLV2-U6(BsmBI)-EF1a-BFP-Nkx2-5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.