Resource Summary Report

Generated by dkNET on Sep 8, 2026

pDONR-U6gRNA-PGKpuro2APDGFB

RRID:Addgene_136409
Type: Plasmid

Proper Citation

RRID:Addgene_136409

Plasmid Information

URL: http://www.addgene.org/136409

Proper Citation: RRID:Addgene_136409

Bacterial Resistance: Kanamycin

Defining Citation: PMID:29654229

Vector Backbone Description: Vector Backbone:pDONR-U6gRNA-PGKpuro2ABFP; Vector Types:CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: pDONR-U6gRNA-PGKpuro2APDGFB

Relevant Mutation: BbsI restriction site in the PDGFB sequence (Glu173Asp174) was removed by site directed mutagenesis

Record Creation Time: 20220422T221752+0000

Record Last Update: 20260905T074818+0000

Ratings and Alerts

No rating or validation information has been found for pDONR-U6gRNA-PGKpuro2APDGFB.

No alerts have been found for pDONR-U6gRNA-PGKpuro2APDGFB.

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 dkNET .

Wu SR, et al. (2025) Combining the RCAS/tv-a retrovirus and CRISPR/Cas9 gene editing systems to generate primary mouse models of diffuse midline glioma. Neoplasia (New York, N.Y.), 62, 101139.