

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pLenti PGK mKate2-OGT K842M (Puro)

RRID:Addgene_154291

Type: Plasmid

Proper Citation

RRID:Addgene_154291

Plasmid Information

URL: <http://www.addgene.org/154291>

Proper Citation: RRID:Addgene_154291

Insert Name: O-GlcNAc Transferase

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33419956](#)

Vector Backbone Description: Backbone Marker:Campeau et al.; Backbone Size:8000; Vector Backbone:pLenti PGK Neo (DEST); Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2020.10.22.351288> for bioRxiv preprint.

Plasmid Name: pLenti PGK mKate2-OGT K842M (Puro)

Relevant Mutation: K842M mutation (Catalytic Inactive)

Record Creation Time: 20220422T221845+0000

Record Last Update: 20260725T074036+0000

Ratings and Alerts

No rating or validation information has been found for pLenti PGK mKate2-OGT K842M (Puro).

No alerts have been found for pLenti PGK mKate2-OGT K842M (Puro).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.