

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 15, 2026

plko-tet-on puromycin-shMTH1

RRID:Addgene_110918

Type: Plasmid

Proper Citation

RRID:Addgene_110918

Plasmid Information

URL: <http://www.addgene.org/110918>

Proper Citation: RRID:Addgene_110918

Insert Name: MTH1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25023700](#)

Vector Backbone Description: Backbone Marker:PUBMED ID: 19177017; Vector Backbone:pLKO-Tet-on (puromycin); Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: The Rai lab uses XL-10 gold ultracompetent cells as the growth strain, but DH5alpha should work fine too

Plasmid Name: plko-tet-on puromycin-shMTH1

Record Creation Time: 20220422T221539+0000

Record Last Update: 20260815T080144+0000

Ratings and Alerts

No rating or validation information has been found for plko-tet-on puromycin-shMTH1.

No alerts have been found for plko-tet-on puromycin-shMTH1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.