

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

lentiTet-LDLR-mCherryFus-In15-Q770A3G-flanking-BlastR

RRID:Addgene_254346

Type: Plasmid

Proper Citation

RRID:Addgene_254346

Plasmid Information

URL: <http://www.addgene.org/254346>

Proper Citation: RRID:Addgene_254346

Insert Name: LDLR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41473288](#)

Vector Backbone Description: Vector Backbone:lentiTet-LDLR-mCherry BlastR; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.64898/2025.12.16.694467> for bioRxiv preprint.

Plasmid Name: lentiTet-LDLR-mCherryFus-In15-Q770A3G-flanking-BlastR

Relevant Mutation: In15 flanking insertion, Q770A3G

Record Creation Time: 20260520T052513+0000

Record Last Update: 20260912T094635+0000

Ratings and Alerts

No rating or validation information has been found for lentiTet-LDLR-mCherryFus-In15-Q770A3G-flanking-BlastR.

No alerts have been found for lentiTet-LDLR-mCherryFus-In15-Q770A3G-flanking-BlastR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.