

Resource Summary Report

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

pLX307-VHL(C162F)-3F-BirA

RRID:Addgene_220149

Type: Plasmid

Proper Citation

RRID:Addgene_220149

Plasmid Information

URL: <http://www.addgene.org/220149>

Proper Citation: RRID:Addgene_220149

Insert Name: von Hippel-Lindau tumor suppressor

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38514884](#)

Vector Backbone Description: Backbone Size:8400; Vector Backbone:pLEX_307 (Plasmid #41392); Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLX307-VHL(C162F)-3F-BirA

Relevant Mutation: changed cysteine 162 to phenylalanine; codon optimized

Record Creation Time: 20240801T080702+0000

Record Last Update: 20260912T094114+0000

Ratings and Alerts

No rating or validation information has been found for pLX307-VHL(C162F)-3F-BirA.

No alerts have been found for pLX307-VHL(C162F)-3F-BirA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.