

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

pMXS-IRES-BLAST co hPHGDH

RRID:Addgene_154915

Type: Plasmid

Proper Citation

RRID:Addgene_154915

Plasmid Information

URL: <http://www.addgene.org/154915>

Proper Citation: RRID:Addgene_154915

Insert Name: PHGDH, codon optimized

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32446203](#)

Vector Backbone Description: Backbone Size:5600; Vector Backbone:pMXS-IRES-blast; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXS-IRES-BLAST co hPHGDH

Relevant Mutation: Codon optimized for expression in human cells

Record Creation Time: 20220422T221848+0000

Record Last Update: 20260801T080554+0000

Ratings and Alerts

No rating or validation information has been found for pMXS-IRES-BLAST co hPHGDH.

No alerts have been found for pMXS-IRES-BLAST co hPHGDH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.