

Resource Summary Report

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

pLPCX-PECAMTL

RRID:Addgene_45851

Type: Plasmid

Proper Citation

RRID:Addgene_45851

Plasmid Information

URL: <http://www.addgene.org/45851>

Proper Citation: RRID:Addgene_45851

Insert Name: PECAM1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23684974](#)

Vector Backbone Description: Backbone Marker:Clonotech; Backbone Size:6265; Vector Backbone:pLPCX; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Note: Compared to the current NCBI reference sequence for PECAM1, this plasmid has a V125L substitution. This is a known SNP. Also, two silent mutations were introduced to destroy two internal EcoRI sites.

Plasmid Name: pLPCX-PECAMTL

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260912T092740+0000

Ratings and Alerts

No rating or validation information has been found for pLPCX-PECAMTL.

No alerts have been found for pLPCX-PECAMTL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.