

Resource Summary Report

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

pcDNA AXL

RRID:Addgene_105932

Type: Plasmid

Proper Citation

RRID:Addgene_105932

Plasmid Information

URL: <http://www.addgene.org/105932>

Proper Citation: RRID:Addgene_105932

Insert Name: AXL

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23629654](#)

Vector Backbone Description: Vector Backbone:pcDNA4/TO/myc/HIS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA AXL

Record Creation Time: 20220422T221514+0000

Record Last Update: 20260912T091420+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA AXL.

No alerts have been found for pcDNA AXL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Sugimoto K, et al. (2025) UNC5B is an isoform-dependent target for ectodomain shedding. Journal of biochemistry, 178(4), 267.

Tan X, et al. (2023) EMT-activated secretory and endocytic vesicular trafficking programs underlie a vulnerability to PI4K2A antagonism in lung cancer. The Journal of clinical investigation, 133(7).

Adam-Artigues A, et al. (2022) Targeting HER2-AXL heterodimerization to overcome resistance to HER2 blockade in breast cancer. Science advances, 8(20), eabk2746.