

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

XLone-GvpB

RRID:Addgene_173798

Type: Plasmid

Proper Citation

RRID:Addgene_173798

Plasmid Information

URL: <http://www.addgene.org/173798>

Proper Citation: RRID:Addgene_173798

Insert Name: GvpB

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38435822](#)

Vector Backbone Description: Backbone Marker:Xiaojun Lian; Vector Backbone:XLone; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note there is a single mutation K187N in mCherry. Depositor confirms this does not affect plasmid function.

Plasmid Name: XLone-GvpB

Record Creation Time: 20230716T080330+0000

Record Last Update: 20260808T082831+0000

Ratings and Alerts

No rating or validation information has been found for XLone-GvpB.

No alerts have been found for XLone-GvpB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ream MW, et al. (2024) Direct programming of human pluripotent stem cells into endothelial progenitors with SOX17 and FGF2. Stem cell reports, 19(4), 579.