

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pLenti6-BMPR1A(Q233D)-V5

RRID:Addgene_35638

Type: Plasmid

Proper Citation

RRID:Addgene_35638

Plasmid Information

URL: <http://www.addgene.org/35638>

Proper Citation: RRID:Addgene_35638

Insert Name: BMP Receptor Type1A Q233D

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22341439](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10000; Vector Backbone:pLenti6; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti6-BMPR1A(Q233D)-V5

Relevant Mutation: Glutamine 233 to Aspartate

Record Creation Time: 20220422T222152+0000

Record Last Update: 20260815T081402+0000

Ratings and Alerts

No rating or validation information has been found for pLenti6-BMPR1A(Q233D)-V5.

No alerts have been found for pLenti6-BMPR1A(Q233D)-V5.

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 [RRID](#) .

Chi LH, et al. (2024) Loss of tumor-derived SMAD4 enhances primary tumor growth but not metastasis following BMP4 signalling. Cell communication and signaling : CCS, 22(1), 248.