

Resource Summary Report

Generated by [kravitz2](#) on Aug 5, 2026

pCMV5-ALK2 Q207D

RRID:Addgene_11740

Type: Plasmid

Proper Citation

RRID:Addgene_11740

Plasmid Information

URL: <http://www.addgene.org/11740>

Proper Citation: RRID:Addgene_11740

Insert Name: ALK2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9748228](#)

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pCMV5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV5-ALK2 Q207D

Relevant Mutation: Q207D: activated receptor

Record Creation Time: 20220422T221615+0000

Record Last Update: 20260801T080048+0000

Ratings and Alerts

No rating or validation information has been found for pCMV5-ALK2 Q207D.

No alerts have been found for pCMV5-ALK2 Q207D.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Choi W, et al. (2021) Transcriptomic analysis identifies novel targets for individual bone morphogenetic protein type 1 receptors in endothelial cells. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(3), e21386.

Fritz AL, et al. (2015) A medium-throughput analysis of signaling pathways involved in early stages of stem cell reprogramming. Biotechnology and bioengineering, 112(1), 209.