Resource Summary Report

Generated by dkNET on Aug 7, 2026

pM5MF529

RRID:Addgene_17686
Type: Plasmid

Proper Citation

RRID:Addgene_17686

Plasmid Information

URL: http://www.addgene.org/17686

Proper Citation: RRID:Addgene_17686

Insert Name: c-src Y529F

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:7530829

Vector Backbone Description: Backbone Size:6400; Vector Backbone:pEVX; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pM5MF529

Relevant Mutation: Tyr 529 changed to Phe .

Record Creation Time: 20220422T222021+0000

Record Last Update: 20260801T080900+0000

Ratings and Alerts

No rating or validation information has been found for pM5MF529.

No alerts have been found for pM5MF529.

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 dkNET .

Joy-Immediato M, et al. (2021) Junctional ER Organization Affects Mechanotransduction at Cadherin-Mediated Adhesions. Frontiers in cell and developmental biology, 9, 669086.

Kant S, et al. (2017) A Protein Scaffold Coordinates SRC-Mediated JNK Activation in Response to Metabolic Stress. Cell reports, 20(12), 2775.

Bertocchi C, et al. (2017) Nanoscale architecture of cadherin-based cell??adhesions. Nature cell biology, 19(1), 28.