Resource Summary Report

Generated by PRECISE-TBI on Sep 4, 2026

pGEX6P1-HA-ERK5 K84R

RRID:Addgene_53171
Type: Plasmid

Proper Citation

RRID:Addgene_53171

Plasmid Information

URL: http://www.addgene.org/53171

Proper Citation: RRID:Addgene_53171

Insert Name: ERK5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:24717435

Vector Backbone Description: Backbone Marker:GE Healthcare; Backbone Size:4984; Vector Backbone:pGEX6P1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX6P1-HA-ERK5 K84R

Relevant Mutation: K84R

Record Creation Time: 20220422T222312+0000

Record Last Update: 20260902T045652+0000

Ratings and Alerts

No rating or validation information has been found for pGEX6P1-HA-ERK5 K84R.

No alerts have been found for pGEX6P1-HA-ERK5 K84R.

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 PRECISE-TBI .

Vaseva AV, et al. (2018) KRAS Suppression-Induced Degradation of MYC Is Antagonized by a MEK5-ERK5 Compensatory Mechanism. Cancer cell, 34(5), 807.