

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 4, 2026

pBABEpuro-HA-MEK5 CBM-E

RRID:Addgene_53199

Type: Plasmid

Proper Citation

RRID:Addgene_53199

Plasmid Information

URL: <http://www.addgene.org/53199>

Proper Citation: RRID:Addgene_53199

Insert Name: MEK5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24717435](#)

Vector Backbone Description: Backbone Size:5169; Vector Backbone:pBABE puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: The sequence discrepancies found during the QC process have no functional consequence.

Plasmid Name: pBABEpuro-HA-MEK5 CBM-E

Relevant Mutation: L280A/H281A/M323A/Q332A

Record Creation Time: 20220422T222312+0000

Record Last Update: 20260829T080655+0000

Ratings and Alerts

No rating or validation information has been found for pBABEpuro-HA-MEK5 CBM-E.

No alerts have been found for pBABEpuro-HA-MEK5 CBM-E.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.