

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

## pBABEpuro-HA-MEK5 CBM-E

RRID:Addgene\_53199

Type: Plasmid

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### Proper Citation

RRID:Addgene\_53199

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### 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:** 20260725T074827+0000

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### 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.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.