

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## pCMV5-rat ERK2-L73P

RRID:Addgene\_40817

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_40817

---

### Plasmid Information

**URL:** <http://www.addgene.org/40817>

**Proper Citation:** RRID:Addgene\_40817

**Insert Name:** MAPK1

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:11591711](#)

**Vector Backbone Description:** Backbone Marker:David Russell, UTSW; Backbone Size:4700; Vector Backbone:pCMV5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pCMV5-rat ERK2-L73P

**Relevant Mutation:** L73P

**Record Creation Time:** 20220422T222211+0000

**Record Last Update:** 20260815T081439+0000

---

### Ratings and Alerts

No rating or validation information has been found for pCMV5-rat ERK2-L73P.

No alerts have been found for pCMV5-rat ERK2-L73P.

---

### Data and Source Information

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

## Usage and Citation Metrics

We have not found any literature mentions for this resource.