

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

p3xFlag-CMV7-Erk2_KR

RRID:Addgene_39224

Type: Plasmid

Proper Citation

RRID:Addgene_39224

Plasmid Information

URL: <http://www.addgene.org/39224>

Proper Citation: RRID:Addgene_39224

Insert Name: Erk2(K52R)

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11823456](#)

Vector Backbone Description: Backbone Marker:Sigma; Backbone Size:5000; Vector Backbone:p3xFlag-CMV7.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: p3xFlag-CMV7-Erk2_KR

Relevant Mutation: K52R

Record Creation Time: 20220422T222205+0000

Record Last Update: 20260815T081426+0000

Ratings and Alerts

No rating or validation information has been found for p3xFlag-CMV7-Erk2_KR.

No alerts have been found for p3xFlag-CMV7-Erk2_KR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Valli F, et al. (2020) Crosstalk between oxidative stress-induced apoptotic and autophagic signaling pathways in Zn(II) phthalocyanine photodynamic therapy of melanoma. Free radical biology & medicine, 152, 743.

Kon E, et al. (2019) N-cadherin-regulated FGFR ubiquitination and degradation control mammalian neocortical projection neuron migration. eLife, 8.