

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

GFP-ERK2 K52R

RRID:Addgene_118298

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/118298>

Proper Citation: RRID:Addgene_118298

Insert Name: ERK2 K52R

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:12706116](#)

Vector Backbone Description: Backbone Marker:clontech; Vector Backbone:peGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: ERK2 constructs were subcloned into pEGFP-C1 with XhoI and BamHI (GFP-XhoI-ERK-BamHI)

Plasmid Name: GFP-ERK2 K52R

Relevant Mutation: K52R

Record Creation Time: 20220422T221619+0000

Record Last Update: 20260815T080302+0000

Ratings and Alerts

No rating or validation information has been found for GFP-ERK2 K52R.

No alerts have been found for GFP-ERK2 K52R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.