

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

pGEX4T3-HA-ERK2 D321N

RRID:Addgene_53202

Type: Plasmid

Proper Citation

RRID:Addgene_53202

Plasmid Information

URL: <http://www.addgene.org/53202>

Proper Citation: RRID:Addgene_53202

Insert Name: ERK2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24717435](#)

Vector Backbone Description: Backbone Marker:GE Healthcare; Backbone Size:4968; Vector Backbone:pGEX4T3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

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

Plasmid Name: pGEX4T3-HA-ERK2 D321N

Relevant Mutation: D321N

Record Creation Time: 20220422T222312+0000

Record Last Update: 20260808T081818+0000

Ratings and Alerts

No rating or validation information has been found for pGEX4T3-HA-ERK2 D321N.

No alerts have been found for pGEX4T3-HA-ERK2 D321N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.