

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pcDNA4-ATR-C-KD

RRID:Addgene_53770

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/53770>

Proper Citation: RRID:Addgene_53770

Insert Name: ATR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12011431](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA4.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: *R1631H polymorphism--not known to affect function

Plasmid Name: pcDNA4-ATR-C-KD

Relevant Mutation: C-terminal domain, aa 1398-2644, and kinase dead mutation (K2327R)*

Record Creation Time: 20220422T222315+0000

Record Last Update: 20260725T074832+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA4-ATR-C-KD.

No alerts have been found for pcDNA4-ATR-C-KD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.