

# Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

## pcDNA4-ATR-C-KD

RRID:Addgene\_53770

Type: Plasmid

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### Proper Citation

RRID:Addgene\_53770

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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:** 20260801T081448+0000

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### 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.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.