

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

[pcDNA3 RRM2](#)

RRID:Addgene_13796

Type: Plasmid

Proper Citation

RRID:Addgene_13796

Plasmid Information

URL: <http://www.addgene.org/13796>

Proper Citation: RRID:Addgene_13796

Insert Name: RRM2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17222798](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1 (+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3 RRM2

Record Creation Time: 20220422T221758+0000

Record Last Update: 20260829T075613+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 RRM2.

No alerts have been found for pcDNA3 RRM2.

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](#) .

Rieunier G, et al. (2021) Targeting IGF Perturbs Global Replication through Ribonucleotide Reductase Dysfunction. Cancer research, 81(8), 2128.

Rasmussen RD, et al. (2016) BRCA1-regulated RRM2 expression protects glioblastoma cells from endogenous replication stress and promotes tumorigenicity. Nature communications, 7, 13398.