

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pFRT-TODestFLAGHA_RNaseH1

RRID:Addgene_65782

Type: Plasmid

Proper Citation

RRID:Addgene_65782

Plasmid Information

URL: <http://www.addgene.org/65782>

Proper Citation: RRID:Addgene_65782

Insert Name: RNaseH1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Life Technologies, Modified by Tuschl lab; Vector Backbone:pcDNA5/FRT; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pFRT-TODestFLAGHA_RNaseH1

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260725T075012+0000

Ratings and Alerts

No rating or validation information has been found for pFRT-TODestFLAGHA_RNaseH1.

No alerts have been found for pFRT-TODestFLAGHA_RNaseH1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Choo JAMY, et al. (2020) The integrated stress response induces R-loops and hinders replication fork progression. *Cell death & disease*, 11(7), 538.

Chiang HC, et al. (2019) BRCA1-associated R-loop affects transcription and differentiation in breast luminal epithelial cells. *Nucleic acids research*, 47(10), 5086.

Lu WT, et al. (2018) Drosha drives the formation of DNA:RNA hybrids around DNA break sites to facilitate DNA repair. *Nature communications*, 9(1), 532.

Zhang X, et al. (2017) Attenuation of RNA polymerase II pausing mitigates BRCA1-associated R-loop accumulation and tumorigenesis. *Nature communications*, 8, 15908.