

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pLNHA-C1-HsXRN1

RRID:Addgene_66596

Type: Plasmid

Proper Citation

RRID:Addgene_66596

Plasmid Information

URL: <http://www.addgene.org/66596>

Proper Citation: RRID:Addgene_66596

Insert Name: XRN1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23142987](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4174; Vector Backbone:pLNHA-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pLNHA-C1-HsXRN1

Record Creation Time: 20220422T222418+0000

Record Last Update: 20260815T081831+0000

Ratings and Alerts

No rating or validation information has been found for pLNHA-C1-HsXRN1.

No alerts have been found for pLNHA-C1-HsXRN1.

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](#) .

Tsukuda S, et al. (2026) A key role for the exoribonuclease XRN1 in regulating the hepatitis B viral transcriptome. *iScience*, 29(7), 116328.

Zou T, et al. (2024) XRN1 deletion induces PKR-dependent cell lethality in interferon-activated cancer cells. *Cell reports*, 43(2), 113600.