

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pX461-ABE8e-nSpCas9-NRF1-ss-sgRNA

RRID:Addgene_237466

Type: Plasmid

Proper Citation

RRID:Addgene_237466

Plasmid Information

URL: <http://www.addgene.org/237466>

Proper Citation: RRID:Addgene_237466

Insert Name: gRNA targeting NRF1-Ex7 splice site

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41633991](#)

Vector Backbone Description: Backbone Marker:Feng Zhang (Addgene plasmid # 62988); Vector Backbone:pX459v2; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pX461-ABE8e-nSpCas9-NRF1-ss-sgRNA

Record Creation Time: 20260114T090609+0000

Record Last Update: 20260815T083447+0000

Ratings and Alerts

No rating or validation information has been found for pX461-ABE8e-nSpCas9-NRF1-ss-sgRNA.

No alerts have been found for pX461-ABE8e-nSpCas9-NRF1-ss-sgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kumari B, et al. (2026) Single-cell exon deletion profiling reveals splicing events that shape gene expression and cell state dynamics. Nature communications, 17(1), 1218.