

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pWS171

RRID:Addgene_90518

Type: Plasmid

Proper Citation

RRID:Addgene_90518

Plasmid Information

URL: <http://www.addgene.org/90518>

Proper Citation: RRID:Addgene_90518

Insert Name: Cas9

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:7255; Vector Backbone:2 micron; Vector Types:Yeast Expression, CRISPR; Bacterial Resistance:Kanamycin

Comments: For more information see <https://benchling.com/pub/ellis-crispr-tools>

Plasmid Name: pWS171

Record Creation Time: 20220422T222613+0000

Record Last Update: 20260815T082207+0000

Ratings and Alerts

No rating or validation information has been found for pWS171.

No alerts have been found for pWS171.

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](#) .

Zhao Y, et al. (2026) 2'-O-Methylation maintains ribosome structural and translation integrity. *Molecular cell*, 86(8), 1495.

Shaw WM, et al. (2019) Engineering a Model Cell for Rational Tuning of GPCR Signaling. *Cell*, 177(3), 782.