

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

YCe1715 HC_Kan_RFP-p23

RRID:Addgene_100633

Type: Plasmid

Proper Citation

RRID:Addgene_100633

Plasmid Information

URL: <http://www.addgene.org/100633>

Proper Citation: RRID:Addgene_100633

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28418644](#)

Vector Backbone Description: Vector Backbone:pSMART HC_Kan; Vector Types:Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: It is used to standardize new parts for EMMA toolkit. New DNA fragments (parts) are cloned into this plasmid replacing the RFP gene through a BsaI Golden Gate reaction. The resulting plasmid will have the part flanked by BsmBI sites and the fusion sites corresponding to position 23 of EMMA platform.

Plasmid Name: YCe1715 HC_Kan_RFP-p23

Record Creation Time: 20220422T221449+0000

Record Last Update: 20260808T080306+0000

Ratings and Alerts

No rating or validation information has been found for YCe1715 HC_Kan_RFP-p23.

No alerts have been found for YCe1715 HC_Kan_RFP-p23.

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 [nidm-terms](#) .

Dong L, et al. (2019) HSP90 interacts with HMGCR and promotes the progression of hepatocellular carcinoma. Molecular medicine reports, 19(1), 524.