

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pSKDuet21

RRID:Addgene_41695

Type: Plasmid

Proper Citation

RRID:Addgene_41695

Plasmid Information

URL: <http://www.addgene.org/41695>

Proper Citation: RRID:Addgene_41695

Insert Name: PhoCDC21-1 intein

Organism: Pyrococcus horikoshii

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22001202](#)

Vector Backbone Description: Backbone Marker:novagen; Vector Backbone:pRSFDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pSKDuet21

Record Creation Time: 20220422T222216+0000

Record Last Update: 20260801T081253+0000

Ratings and Alerts

No rating or validation information has been found for pSKDuet21.

No alerts have been found for pSKDuet21.

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 [NIF](#) .

Beyer HM, et al. (2019) Crystal structures of CDC21-1 inteins from hyperthermophilic archaea reveal the selection mechanism for the highly conserved homing endonuclease insertion site. *Extremophiles : life under extreme conditions*, 23(6), 669.