

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pnCS_mEGFP-DSep2_Peanut-Strep

RRID:Addgene_174496

Type: Plasmid

Proper Citation

RRID:Addgene_174496

Plasmid Information

URL: <http://www.addgene.org/174496>

Proper Citation: RRID:Addgene_174496

Insert Name: Sep2

Organism: Drosophila melanogaster

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:27473911](#)

Vector Backbone Description: Vector Backbone:pnCS; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Comments: For protein expression, grow at 17degC. Plasmid used in the following publication: Insights into animal septins using recombinant human septin octamers with distinct SEPT9 isoforms. Iv F, Martins CS, Castro-Linares G, Taveneau C, Barbier P, Verdier-Pinard P, Camoin L, Audebert S, Tsai FC, Ramond L, Llewellyn A, Belhabib M, Nakazawa K, Di Cicco A, Vincentelli R, Wenger J, Cabantous S, Koenderink GH, Bertin A, Mavrakakis M J Cell Sci. 2021 Jul 8. pii: 270842. doi: 10.1242/jcs.258484.

Plasmid Name: pnCS_mEGFP-DSep2_Peanut-Strep

Record Creation Time: 20220422T222009+0000

Record Last Update: 20260815T081041+0000

Ratings and Alerts

No rating or validation information has been found for pnCS_mEGFP-DSep2_Peanut-Strep.

No alerts have been found for pnCS_mEGFP-DSep2_Peanut-Strep.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.