

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

pCS2+HyPer7-NLS

RRID:Addgene_136468

Type: Plasmid

Proper Citation

RRID:Addgene_136468

Plasmid Information

URL: <http://www.addgene.org/136468>

Proper Citation: RRID:Addgene_136468

Insert Name: HyPer7

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32130885](#)

Vector Backbone Description: Vector Backbone:pCS2+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2+HyPer7-NLS

Record Creation Time: 20220422T221752+0000

Record Last Update: 20260905T074819+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+HyPer7-NLS.

No alerts have been found for pCS2+HyPer7-NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Gaber M, et al. (2026) Microbe-associated molecular patterns differentially mediate carcinogenic alterations of the breast tissue in the context of obesity. *Neoplasia* (New York, N.Y.), 73, 101284.

Senise G, et al. (2026) Combustion and Heated Tobacco Cigarettes, but Not E-Cigarettes, Impair Aquaporin-Dependent H₂O₂ Permeability in ATII-Like Cells. *Cells*, 15(12).

Hsieh CJ, et al. (2025) Paclitaxel neurotoxicity is triggered by epidermal EG5-dependent microtubule fasciculation and X-ROS formation. *Research square*.

Chen HR, et al. (2024) MOF-mediated PRDX1 acetylation regulates inflammatory macrophage activation. *Cell reports*, 43(9), 114682.