

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

ZsGreen1-N1

RRID:Addgene_54702

Type: Plasmid

Proper Citation

RRID:Addgene_54702

Plasmid Information

URL: <http://www.addgene.org/54702>

Proper Citation: RRID:Addgene_54702

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:ZsGreen1-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 493; Emission = 505

Plasmid Name: ZsGreen1-N1

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260902T045713+0000

Ratings and Alerts

No rating or validation information has been found for ZsGreen1-N1.

No alerts have been found for ZsGreen1-N1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ingusci S, et al. (2025) Viral and cellular insulators promote sustained HSV vector-mediated transgene expression in brain. *Molecular therapy : the journal of the American Society of Gene Therapy*, 33(4), 1420.

Pedde AM, et al. (2024) Tissue-colonizing disseminated tumor cells secrete prostaglandin E2 to promote NK cell dysfunction and evade anti-metastatic immunity. *Cell reports*, 43(11), 114855.

Bayerl F, et al. (2023) Tumor-derived prostaglandin E2 programs cDC1 dysfunction to impair intratumoral orchestration of anti-cancer T cell responses. *Immunity*, 56(6), 1341.

Meiser P, et al. (2023) A distinct stimulatory cDC1 subpopulation amplifies CD8+ T cell responses in tumors for protective anti-cancer immunity. *Cancer cell*, 41(8), 1498.

Munroe M, et al. (2019) Pericyte transplantation improves skeletal muscle recovery following hindlimb immobilization. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 33(6), 7694.