

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

pDisplay-mSA-EGFP-TM

RRID:Addgene_39863

Type: Plasmid

Proper Citation

RRID:Addgene_39863

Plasmid Information

URL: <http://www.addgene.org/39863>

Proper Citation: RRID:Addgene_39863

Insert Name: monomeric streptavidin, EGFP, TM helix

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22806584](#)

Vector Backbone Description: Backbone Marker:Life Technology; Vector Backbone:pDisplay; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDisplay-mSA-EGFP-TM

Record Creation Time: 20220422T222208+0000

Record Last Update: 20260815T081432+0000

Ratings and Alerts

No rating or validation information has been found for pDisplay-mSA-EGFP-TM.

No alerts have been found for pDisplay-mSA-EGFP-TM.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Lee YT, et al. (2025) Engineering of photo-inducible binary interaction tools for biomedical applications. *Nature communications*, 16(1), 6940.

Ferguson R, et al. (2025) Functional variants of CFAP410 affect the DNA damage response leading to motor neuron degeneration - Implications for ALS. *iScience*, 28(9), 113338.

Ashby G, et al. (2023) Selective endocytic uptake of targeted liposomes occurs within a narrow range of liposome diameter. *bioRxiv : the preprint server for biology*.

Chen R, et al. (2022) Optical Sensors and Actuators for Probing Proximity-Dependent Biotinylation in Living Cells. *Frontiers in cellular neuroscience*, 16, 801644.

Michaluk P, et al. (2021) Rapid recycling of glutamate transporters on the astroglial surface. *eLife*, 10.

Ma L, et al. (2020) MiCas9 increases large size gene knock-in rates and reduces undesirable on-target and off-target indel edits. *Nature communications*, 11(1), 6082.

Gu B, et al. (2018) Efficient generation of targeted large insertions by microinjection into two-cell-stage mouse embryos. *Nature biotechnology*, 36(7), 632.

Heller JP, et al. (2017) Probing nano-organization of astroglia with multi-color super-resolution microscopy. *Journal of neuroscience research*, 95(11), 2159.