

Resource Summary Report

Generated by T1D on Sep 20, 2026

pCS2-HsProm1s1-mScarlet

RRID:Addgene_211330

Type: Plasmid

Proper Citation

RRID:Addgene_211330

Plasmid Information

URL: <http://www.addgene.org/211330>

Proper Citation: RRID:Addgene_211330

Insert Name: Prominin 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39168849](https://pubmed.ncbi.nlm.nih.gov/39168849/)

Vector Backbone Description: Backbone Marker:Nathan D. Lawson; Backbone Size:4075; Vector Backbone:pCS2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2023.11.08.566258> for bioRxiv preprint. Original construct published in: Hori, A., Nishide, K., Yasukuni, Y., Haga, K., Kakuta, W., Ishikawa, Y., Hayes, M.J., Ohnuma, S., Kiyonari, H., Kimura, K., et al. (2019). Prominin-1 Modulates Rho/ROCK-Mediated Membrane Morphology and Calcium-Dependent Intracellular Chloride Flux. Sci. Rep. 9, 15911. 10.1038/s41598-019-52040-9.

Plasmid Name: pCS2-HsProm1s1-mScarlet

Record Creation Time: 20240801T080628+0000

Record Last Update: 20260919T093330+0000

Ratings and Alerts

No rating or validation information has been found for pCS2-HsProm1s1-mScarlet.

No alerts have been found for pCS2-HsProm1s1-mScarlet.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.