

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pMSCV-Peredox-mCherry-NLS](#)

RRID:Addgene_32385

Type: Plasmid

Proper Citation

RRID:Addgene_32385

Plasmid Information

URL: <http://www.addgene.org/32385>

Proper Citation: RRID:Addgene_32385

Insert Name: Peredox-mCherry-NLS

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21982714](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:6300; Vector Backbone:pMSCV; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMSCV-Peredox-mCherry-NLS

Record Creation Time: 20220422T222140+0000

Record Last Update: 20260815T081345+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV-Peredox-mCherry-NLS.

No alerts have been found for pMSCV-Peredox-mCherry-NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Grimm F, et al. (2024) Metabolic priming by multiple enzyme systems supports glycolysis, HIF1 α stabilisation, and human cancer cell survival in early hypoxia. The EMBO journal, 43(8), 1545.

Schwager SC, et al. (2022) Link between glucose metabolism and epithelial-to-mesenchymal transition drives triple-negative breast cancer migratory heterogeneity. iScience, 25(10), 105190.

Janská L, et al. (2021) The MEMIC is an ex vivo system to model the complexity of the tumor microenvironment. Disease models & mechanisms, 14(8).