

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pMaCTag-Z07

RRID:Addgene_124790

Type: Plasmid

Proper Citation

RRID:Addgene_124790

Plasmid Information

URL: <http://www.addgene.org/124790>

Proper Citation: RRID:Addgene_124790

Insert Name: mNeonGreen

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32406907](#)

Vector Backbone Description: Backbone Size:2412; Vector Backbone:pFA6a; Vector Types:PCR Template; Bacterial Resistance:Ampicillin

Comments: Template plasmid for C-terminal PCR tagging of mammalian genes. For M1 and M2 tagging oligo design please visit www.pcr-tagging.com Please visit <https://www.biorxiv.org/content/early/2018/11/20/473876> for BioRxiv preprint

Plasmid Name: pMaCTag-Z07

Record Creation Time: 20220422T221654+0000

Record Last Update: 20260815T080409+0000

Ratings and Alerts

No rating or validation information has been found for pMaCTag-Z07.

No alerts have been found for pMaCTag-Z07.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ratto E, et al. (2022) Direct control of lysosomal catabolic activity by mTORC1 through regulation of V-ATPase assembly. Nature communications, 13(1), 4848.

van de Weijer ML, et al. (2020) Quality Control of ER Membrane Proteins by the RNF185/Membralin Ubiquitin Ligase Complex. Molecular cell, 79(5), 768.