

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pENTR-D-TOPO-PAmCherry1-MCS

RRID:Addgene_60608

Type: Plasmid

Proper Citation

RRID:Addgene_60608

Plasmid Information

URL: <http://www.addgene.org/60608>

Proper Citation: RRID:Addgene_60608

Insert Name: PAmCherry1

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24158481](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2580; Vector Backbone:pENTR/D-TOPO; Vector Types:Cloning; Bacterial Resistance:Kanamycin

Comments: This plasmid was used in Nickerson et al., 2014 (PMID: 24963703) for generation of PAmCherry1 fragments ([addgene.org/60545](#) and [addgene.org/60546](#)) for BiFC-PALM.

Plasmid Name: pENTR-D-TOPO-PAmCherry1-MCS

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081734+0000

Ratings and Alerts

No rating or validation information has been found for pENTR-D-TOPO-PAmCherry1-MCS.

No alerts have been found for pENTR-D-TOPO-PAmCherry1-MCS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tavano S, et al. (2025) BMP-dependent patterning of ectoderm tissue material properties modulates lateral mesendoderm cell migration during early zebrafish gastrulation. Cell reports, 44(3), 115387.