

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pEnt L1L3-MCS

RRID:Addgene_26798

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/26798>

Proper Citation: RRID:Addgene_26798

Insert Name: multiple cloning sequence

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21375737](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2100; Vector Backbone:pEntr2B; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Empty entry vector carrying Gateway L1L3 sites, with MCS. This plasmid can act as an empty carrier when combined with a R3L2 plasmid to generate expression plasmids carrying just the R3L2 component (i.e., TetO-transgene expressing plasmid) Plasmid was constructed as follows: The pEntr2B entry vector (Invitrogen) was digested with PstI and XhoI to remove the attL2 site. Oligonucleotides containing SalI-XhoI-Bsu36I-NdeI-PacI-EcoRI-NotI flanking the attL3 sequence on the 5' side and PstI on the 3' side were ligated in to create an intermediate plasmid carrying attL1 and attL3 sites. A LoxP sequence was introduced at the XhoI site.

Plasmid Name: pEnt L1L3-MCS

Record Creation Time: 20220422T222120+0000

Record Last Update: 20260829T080311+0000

Ratings and Alerts

No rating or validation information has been found for pEnt L1L3-MCS.

No alerts have been found for pEnt L1L3-MCS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.