

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

[pEF1a_HH-EMX1 spacer-gRNA scaffold-EC73-5'-donor template-EC73-3'-HDV_pA_pCMV_EGFP-L138S-P2A-mCherry_pA](#)

RRID:Addgene_176459

Type: Plasmid

Proper Citation

RRID:Addgene_176459

Plasmid Information

URL: <http://www.addgene.org/176459>

Proper Citation: RRID:Addgene_176459

Insert Name: HH-EMX1 spacer-gRNA scaffold-Ec73ncRNA-donor sequence-HDV

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34403072](#)

Vector Backbone Description: Vector Backbone:piggyBac-EF1alpha; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Plasmid name in Yang lab: HGpl553

Plasmid Name: pEF1a_HH-EMX1 spacer-gRNA scaffold-EC73-5'-donor template-EC73-3'-HDV_pA_pCMV_EGFP-L138S-P2A-mCherry_pA

Record Creation Time: 20220422T222019+0000

Record Last Update: 20260808T081306+0000

Ratings and Alerts

No rating or validation information has been found for pEF1a_HH-EMX1 spacer-gRNA scaffold-EC73-5'-donor template-EC73-3'-HDV_pA_pCMV_EGFP-L138S-P2A-mCherry_pA.

No alerts have been found for pEF1a_HH-EMX1 spacer-gRNA scaffold-EC73-5'-donor template-EC73-3'-HDV_pA_pCMV_EGFP-L138S-P2A-mCherry_pA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.