

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLentiCMV-Blast mLST8-Flag

RRID:Addgene_124915

Type: Plasmid

Proper Citation

RRID:Addgene_124915

Plasmid Information

URL: <http://www.addgene.org/124915>

Proper Citation: RRID:Addgene_124915

Insert Name: MLST8

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31085701](#)

Vector Backbone Description: Vector Backbone:pLenti CMV GFP Blast; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLentiCMV-Blast mLST8-Flag

Relevant Mutation: Insert ORF was sirently mutated to be resistant to sgMLST8_1 and sgMLST8_4.

Record Creation Time: 20220422T221655+0000

Record Last Update: 20260725T073717+0000

Ratings and Alerts

No rating or validation information has been found for pLentiCMV-Blast mLST8-Flag.

No alerts have been found for pLentiCMV-Blast mLST8-Flag.

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 [NIF](#) .

Ghomlaghi M, et al. (2021) Dynamic modelling of the PI3K/MTOR signalling network uncovers biphasic dependence of mTORC1 activity on the mTORC2 subunit SIN1. PLoS computational biology, 17(9), e1008513.