

Resource Summary Report

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

pCMV-MLG-HMF-LST2

RRID:Addgene_220786

Type: Plasmid

Proper Citation

RRID:Addgene_220786

Plasmid Information

URL: <http://www.addgene.org/220786>

Proper Citation: RRID:Addgene_220786

Insert Name: LST2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39141345](#)

Vector Backbone Description: Backbone Size:5575; Vector Backbone:pCMV-MLG-HMF; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-MLG-HMF-LST2

Record Creation Time: 20240810T080635+0000

Record Last Update: 20260829T082115+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-MLG-HMF-LST2.

No alerts have been found for pCMV-MLG-HMF-LST2.

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 [RRID](#) .

Battaglioni S, et al. (2024) mTORC1 phosphorylates and stabilizes LST2 to negatively regulate EGFR. Proceedings of the National Academy of Sciences of the United States of America, 121(34), e2405959121.