

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pMXS-IRES-Blast 3XFLAG-CHP1

RRID:Addgene_173166

Type: Plasmid

Proper Citation

RRID:Addgene_173166

Plasmid Information

URL: <http://www.addgene.org/173166>

Proper Citation: RRID:Addgene_173166

Insert Name: Calcineurin Like EF-Hand Protein 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30846317](#)

Vector Backbone Description: Backbone Marker:Cell Biolabs; Backbone Size:5600; Vector Backbone:pMXS-IRES-Blast; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXS-IRES-Blast 3XFLAG-CHP1

Relevant Mutation: Synonymous mutations at sgRNA sites

Record Creation Time: 20220422T222004+0000

Record Last Update: 20260815T081031+0000

Ratings and Alerts

No rating or validation information has been found for pMXS-IRES-Blast 3XFLAG-CHP1.

No alerts have been found for pMXS-IRES-Blast 3XFLAG-CHP1.

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](#) .

Yang G, et al. (2025) CHP1 promotes lipid droplet growth and regulates the localization of key enzymes for triacylglycerol synthesis. Proceedings of the National Academy of Sciences of the United States of America, 122(35), e2508912122.