Resource Summary Report

Generated by kravitz2 on Aug 9, 2026

pCS2+_Flag-myc-NES-Tir1

RRID:Addgene_117717
Type: Plasmid

Proper Citation

RRID:Addgene_117717

Plasmid Information

URL: http://www.addgene.org/117717

Proper Citation: RRID:Addgene_117717

Insert Name: TRANSPORT INHIBITOR RESPONSE 1

Organism: Oryza sativa

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30120238

Vector Backbone Description: Backbone Marker:RZPD; Backbone Size:4089; Vector Backbone:pCS2+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The codon-optimized TIR1 is described in: Baker, O. et al. RAC-tagging: Recombineering And Cas9-assisted targeting for protein tagging and conditional analyses. Sci Rep 6, 25529 (2016).

Plasmid Name: pCS2+_Flag-myc-NES-Tir1

Relevant Mutation: codon optimized TIR1 for murine expression

Record Creation Time: 20220422T221616+0000

Record Last Update: 20260808T080539+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+_Flag-myc-NES-Tir1.

No alerts have been found for pCS2+_Flag-myc-NES-Tir1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Pakari K, et al. (2025) Establishing an auxin-inducible GFP nanobody-based acute protein knockdown system to mimic hypomorphic mutations during early medaka embryogenesis. Biology open, 14(11).

Beer KB, et al. (2019) Degron-tagged reporters probe membrane topology and enable the specific labelling of membrane-wrapped structures. Nature communications, 10(1), 3490.