

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pCS2+_NLS-Tir1-HA

RRID:Addgene_117716

Type: Plasmid

Proper Citation

RRID:Addgene_117716

Plasmid Information

URL: <http://www.addgene.org/117716>

Proper Citation: RRID:Addgene_117716

Insert Name: TRANSPORT INHIBITOR RESPONSE 1

Organism: Oryza sativa

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30120238](#)

Vector Backbone Description: Backbone Marker:RZPD; Backbone Size:4094; Vector Backbone:pCS2+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The codon-optimized NLS-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+_NLS-Tir1-HA

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+_NLS-Tir1-HA.

No alerts have been found for pCS2+_NLS-Tir1-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.