

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pCAGGS-CD4-YEML-myc

RRID:Addgene_58538

Type: Plasmid

Proper Citation

RRID:Addgene_58538

Plasmid Information

URL: <http://www.addgene.org/58538>

Proper Citation: RRID:Addgene_58538

Insert Name: CD4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24627473](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pCAGGS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Note: Addgene's quality control sequencing has found an R318G amino acid residue substitution in CD4. The affect on protein function is not known.

Plasmid Name: pCAGGS-CD4-YEML-myc

Relevant Mutation: Added C-terminal Tyrosine-Glutamate-Methionine-Leucine (YEML) motif followed by myc tag

Record Creation Time: 20220422T222339+0000

Record Last Update: 20260815T081717+0000

Ratings and Alerts

No rating or validation information has been found for pCAGGS-CD4-YEML-myc.

No alerts have been found for pCAGGS-CD4-YEML-myc.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.