

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

pGEX6P1-CD28 CAR hinge (I114 – P152)

RRID:Addgene_224929

Type: Plasmid

Proper Citation

RRID:Addgene_224929

Plasmid Information

URL: <http://www.addgene.org/224929>

Proper Citation: RRID:Addgene_224929

Insert Name: CD28 CAR hinge (I114 – P152)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39217198](#)

Vector Backbone Description: Backbone Size:4984; Vector Backbone:pGEX-6P-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX6P1-CD28 CAR hinge (I114 – P152)

Record Creation Time: 20240905T081140+0000

Record Last Update: 20260912T094136+0000

Ratings and Alerts

No rating or validation information has been found for pGEX6P1-CD28 CAR hinge (I114 – P152).

No alerts have been found for pGEX6P1-CD28 CAR hinge (I114 – P152).

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 [NIF](#) .

Folimonova V, et al. (2024) CD28 hinge used in chimeric antigen receptor (CAR) T-cells exhibits local structure and conformational exchange amidst global disorder. Communications biology, 7(1), 1072.