

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

[pCEP4-CXCR4](#)

RRID:Addgene_98944

Type: Plasmid

Proper Citation

RRID:Addgene_98944

Plasmid Information

URL: <http://www.addgene.org/98944>

Proper Citation: RRID:Addgene_98944

Insert Name: CXCR4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29678950](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pCEP4;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCEP4-CXCR4

Relevant Mutation: Full-length, wildtype

Record Creation Time: 20220422T222632+0000

Record Last Update: 20260902T050545+0000

Ratings and Alerts

No rating or validation information has been found for pCEP4-CXCR4.

No alerts have been found for pCEP4-CXCR4.

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 J, et al. (2021) A synthetic circuit for buffering gene dosage variation between individual mammalian cells. Nature communications, 12(1), 4132.