

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

OXCT1

RRID:Addgene_38922

Type: Plasmid

Proper Citation

RRID:Addgene_38922

Plasmid Information

URL: <http://www.addgene.org/38922>

Proper Citation: RRID:Addgene_38922

Insert Name: OXCT1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:SGC; Vector Backbone:pNIC-CTHF;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: <http://www.thesgc.org/structures/3DLX/>

Plasmid Name: OXCT1

Record Creation Time: 20220422T222203+0000

Record Last Update: 20260815T081423+0000

Ratings and Alerts

No rating or validation information has been found for OXCT1.

No alerts have been found for OXCT1.

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 [dkNET](#) .

Tabatabaei Dakhili SA, et al. (2025) Development of a succinyl CoA:3-ketoacid CoA transferase inhibitor selective for peripheral tissues that improves glycemia in obesity. iScience, 28(5), 112336.