Resource Summary Report

Generated by dkNET on Aug 16, 2026

ROZA-XL

RRID:Addgene_64194
Type: Plasmid

Proper Citation

RRID:Addgene_64194

Plasmid Information

URL: http://www.addgene.org/64194

Proper Citation: RRID:Addgene_64194

Insert Name: ROZA-XL

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:25735979

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:5445; Vector Backbone:pCDNA 3.1+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Reference for CFP: Zacharias DA, Violin JD, Newton AC, Tsien RY (2002). Partitioning of lipid-modified monomeric GFPs into membrane microdomains of live cells. Science 296: 913-916. Reference for YPET, yellow fluorescent protein: A.W. Nguyen, P.S. Daugherty, Evolutionary optimization of fluorescent proteins for intracellular FRET, Nat. Biotechnol. 23 (2005) 355e360

Plasmid Name: ROZA-XL

Relevant Mutation: ROZA-XL

Record Creation Time: 20220422T222407+0000

Record Last Update: 20260815T081809+0000

Ratings and Alerts

No rating or validation information has been found for ROZA-XL.

No alerts have been found for ROZA-XL.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Anto NP, et al. (2022) Cyclophilin A associates with and regulates the activity of ZAP70 in TCR/CD3-stimulated T cells. Cellular and molecular life sciences : CMLS, 80(1), 7.

Laufer JM, et al. (2018) CCR7 Is Recruited to the Immunological Synapse, Acts as Co-stimulatory Molecule and Drives LFA-1 Clustering for Efficient T Cell Adhesion Through ZAP70. Frontiers in immunology, 9, 3115.