

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Tol2-LyzC-RacFRET-U6ac-ctrl guides

RRID:Addgene_168247

Type: Plasmid

Proper Citation

RRID:Addgene_168247

Plasmid Information

URL: <http://www.addgene.org/168247>

Proper Citation: RRID:Addgene_168247

Insert Name: RacFRET

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33722979](#)

Vector Backbone Description: Vector Backbone:pME-GFP; Vector Types:Zebrafish expression; Bacterial Resistance:Ampicillin

Comments: Reference for the RacFRET (Raichu-Rac1) element: D. L. Graham, P. N. Lowe, and P. A. Chalk. A method to measure the interaction of Rac/Cdc42 with their binding partners using fluorescence resonance energy transfer between mutants of green fluorescent protein. Anal.Biochem. 296:208-217, 2001.

Plasmid Name: Tol2-LyzC-RacFRET-U6ac-ctrl guides

Record Creation Time: 20220422T221945+0000

Record Last Update: 20260725T074224+0000

Ratings and Alerts

No rating or validation information has been found for Tol2-LyzC-RacFRET-U6ac-ctrl guides.

No alerts have been found for Tol2-LyzC-RacFRET-U6ac-ctrl guides.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.