

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

FCK-QuasAr2-Citrine

RRID:Addgene_59172

Type: Plasmid

Proper Citation

RRID:Addgene_59172

Plasmid Information

URL: <http://www.addgene.org/59172>

Proper Citation: RRID:Addgene_59172

Insert Name: QuasAr2-Citrine eFRET

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25118186](#)

Vector Backbone Description: Backbone Marker:Pavel Osten; Backbone Size:9235; Vector Backbone:FCK(1.3); Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: FCK-QuasAr2-Citrine

Record Creation Time: 20220422T222341+0000

Record Last Update: 20260815T081721+0000

Ratings and Alerts

No rating or validation information has been found for FCK-QuasAr2-Citrine.

No alerts have been found for FCK-QuasAr2-Citrine.

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 [RRID](#) .

Limapichat W, et al. (2020) Real-time detection of changes in yeast plasma membrane potential using genetically encoded voltage indicator proteins. FEMS yeast research, 20(5).

Lazzari-Dean JR, et al. (2019) Optical estimation of absolute membrane potential using fluorescence lifetime imaging. eLife, 8.