

Resource Summary Report

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

Tol2 Krt4 Src (YF)-uniRapR-cerulean

RRID:Addgene_45509

Type: Plasmid

Proper Citation

RRID:Addgene_45509

Plasmid Information

URL: <http://www.addgene.org/45509>

Proper Citation: RRID:Addgene_45509

Insert Name: Src (YF)-uniRapR-cerulean

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23569285](#)

Vector Backbone Description: Backbone Size:9773; Vector Backbone:pT2KHspGGFF (Asakawa K, Kawakami K. Dev Growth Differ. 2008); Vector Types:zebrafish expression; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene's sequencing results differ from the full plasmid sequence information from the depositing laboratory at bp# 3150, 3188, 3193, 3199, 3211, 3227, 3307, 5577 & 5578. These differences are not a concern for the function of the plasmid according to the depositing laboratory.

Plasmid Name: Tol2 Krt4 Src (YF)-uniRapR-cerulean

Relevant Mutation: Y732F

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081524+0000

Ratings and Alerts

No rating or validation information has been found for Tol2 Krt4 Src (YF)-uniRapR-cerulean.

No alerts have been found for Tol2 Krt4 Src (YF)-uniRapR-cerulean.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.