

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

pRK5-mouse-DJ1-HA

RRID:Addgene_29396

Type: Plasmid

Proper Citation

RRID:Addgene_29396

Plasmid Information

URL: <http://www.addgene.org/29396>

Proper Citation: RRID:Addgene_29396

Insert Name: DJ1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15663963](#)

Vector Backbone Description: Backbone Size:4756; Vector Backbone:pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRK5-mouse-DJ1-HA

Record Creation Time: 20220422T222129+0000

Record Last Update: 20260725T074531+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-mouse-DJ1-HA.

No alerts have been found for pRK5-mouse-DJ1-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Qu W, et al. (2019) Gaussian FRET two-hybrid assays for determining the stoichiometry of hetero-oligomeric complexes in single living cells. Biochemical and biophysical research communications, 512(3), 492.

Zhang J, et al. (2016) Reliable measurement of the FRET sensitized-quenching transition factor for FRET quantification in living cells. Micron (Oxford, England : 1993), 88, 7.

Du M, et al. (2016) Wide-field microscopic FRET imaging using simultaneous spectral unmixing of excitation and emission spectra. Optics express, 24(14), 16037.

Zhang J, et al. (2016) Ilem-spFRET: improved lem-spFRET method for robust FRET measurement. Journal of biomedical optics, 21(10), 105003.

Zhang J, et al. (2015) Spectral measurement of acceptor-to-donor extinction coefficient ratio in living cells. Micron (Oxford, England : 1993), 68, 98.

Zhang J, et al. (2015) Quantitative FRET measurement using emission-spectral unmixing with independent excitation crosstalk correction. Journal of microscopy, 257(2), 104.