

Resource Summary Report

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

pJK03_Rho_basal_DsRed

RRID:Addgene_173490

Type: Plasmid

Proper Citation

RRID:Addgene_173490

Plasmid Information

URL: <http://www.addgene.org/173490>

Proper Citation: RRID:Addgene_173490

Insert Name: Bovine Rhodopsin promoter driving DsRed fluorescent protein

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23818646](#)

Vector Backbone Description: Backbone Marker:n/a; Backbone Size:3200; Vector Backbone:pCAGGS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJK03_Rho_basal_DsRed

Record Creation Time: 20220422T222004+0000

Record Last Update: 20260725T074258+0000

Ratings and Alerts

No rating or validation information has been found for pJK03_Rho_basal_DsRed.

No alerts have been found for pJK03_Rho_basal_DsRed.

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 [NIF](#) .

Zheng Y, et al. (2024) Aberrant homeodomain-DNA cooperative dimerization underlies distinct developmental defects in two dominant CRX retinopathy models. bioRxiv : the preprint server for biology.

Loell KJ, et al. (2024) Transcription factor interactions explain the context-dependent activity of CRX binding sites. PLoS computational biology, 20(1), e1011802.