

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

[eDrTrkA](#)

RRID:Addgene_183996

Type: Plasmid

Proper Citation

RRID:Addgene_183996

Plasmid Information

URL: <http://www.addgene.org/183996>

Proper Citation: RRID:Addgene_183996

Insert Name: eDrTrkA

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35681062](#)

Vector Backbone Description: Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: eDrTrkA

Record Creation Time: 20220902T080228+0000

Record Last Update: 20260912T093521+0000

Ratings and Alerts

No rating or validation information has been found for eDrTrkA.

No alerts have been found for eDrTrkA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Leopold AV, et al. (2022) A general approach for engineering RTKs optically controlled with far-red light. Nature methods, 19(7), 871.