

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

Kusabira Orange-N1 (KO)

RRID:Addgene_54793

Type: Plasmid

Proper Citation

RRID:Addgene_54793

Plasmid Information

URL: <http://www.addgene.org/54793>

Proper Citation: RRID:Addgene_54793

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15065984](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:Kusabira Orange-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Clontech MCS. Excitation = 548; Emission = 561

Plasmid Name: Kusabira Orange-N1 (KO)

Record Creation Time: 20220422T222320+0000

Record Last Update: 20260902T045715+0000

Ratings and Alerts

No rating or validation information has been found for Kusabira Orange-N1 (KO).

No alerts have been found for Kusabira Orange-N1 (KO).

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](#) .

Shibata S, et al. (2024) Modeling embryo-endometrial interface recapitulating human embryo implantation. Science advances, 10(8), eadi4819.

Hori T, et al. (2024) Trophoblast stem cell-based organoid models of the human placental barrier. Nature communications, 15(1), 962.