

Resource Summary Report

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

mCherry-Keratin14-N-18

RRID:Addgene_55066

Type: Plasmid

Proper Citation

RRID:Addgene_55066

Plasmid Information

URL: <http://www.addgene.org/55066>

Proper Citation: RRID:Addgene_55066

Insert Name: Keratin14

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 587; Emission = 610

Plasmid Name: mCherry-Keratin14-N-18

Record Creation Time: 20220422T222322+0000

Record Last Update: 20260815T081646+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-Keratin14-N-18.

No alerts have been found for mCherry-Keratin14-N-18.

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 [RRID](#) .

Wang Y, et al. (2025) TRIM29 promotes bladder cancer invasion by regulating the intermediate filament network and focal adhesion. *Oncogene*, 44(42), 4047.

Thillaiappan NB, et al. (2021) KRAP tethers IP3 receptors to actin and licenses them to evoke cytosolic Ca²⁺ signals. *Nature communications*, 12(1), 4514.