

Resource Summary Report

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

tdTomato-ILK-N-17

RRID:Addgene_58104

Type: Plasmid

Proper Citation

RRID:Addgene_58104

Plasmid Information

URL: <http://www.addgene.org/58104>

Proper Citation: RRID:Addgene_58104

Insert Name: ILK

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 554; Emission = 581

Plasmid Name: tdTomato-ILK-N-17

Record Creation Time: 20220422T222337+0000

Record Last Update: 20260815T081713+0000

Ratings and Alerts

No rating or validation information has been found for tdTomato-ILK-N-17.

No alerts have been found for tdTomato-ILK-N-17.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nikou S, et al. (2022) Ras suppressor-1 (RSU1) exerts a tumor suppressive role with prognostic significance in lung adenocarcinoma. Clinical and experimental medicine.

Chadla P, et al. (2021) Integrin-Linked-Kinase Overexpression Is Implicated in Mechanisms of Genomic Instability in Human Colorectal Cancer. Digestive diseases and sciences, 66(5), 1510.

Nikou S, et al. (2020) Integrin-linked kinase (ILK) regulates KRAS, IPP complex and Ras suppressor-1 (RSU1) promoting lung adenocarcinoma progression and poor survival. Journal of molecular histology, 51(4), 385.