

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

Lck-mTurquoise2-iLID

RRID:Addgene_176125

Type: Plasmid

Proper Citation

RRID:Addgene_176125

Plasmid Information

URL: <http://www.addgene.org/176125>

Proper Citation: RRID:Addgene_176125

Insert Name: iLID

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37449837](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2022.10.17.512253> for bioRxiv preprint.

Plasmid Name: Lck-mTurquoise2-iLID

Record Creation Time: 20220422T222017+0000

Record Last Update: 20260905T075245+0000

Ratings and Alerts

No rating or validation information has been found for Lck-mTurquoise2-iLID.

No alerts have been found for Lck-mTurquoise2-iLID.

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 [NIF](#) .

Mahlandt EK, et al. (2023) Cell-based optimization and characterization of genetically encoded location-based biosensors for Cdc42 or Rac activity. Journal of cell science, 136(10).