

# Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

## SNAPf-mTurquoise2

RRID:Addgene\_197495

Type: Plasmid

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### Proper Citation

RRID:Addgene\_197495

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### Plasmid Information

**URL:** <http://www.addgene.org/197495>

**Proper Citation:** RRID:Addgene\_197495

**Insert Name:** SNAPf

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:38012391](#)

**Vector Backbone Description:** Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Please note: Plasmid contains a D134G mutation in the NeoR/KanR selectable marker. This mutation is not expected to affect plasmid function. Please visit <https://doi.org/10.1101/2023.01.31.526423> for bioRxiv preprint.

**Plasmid Name:** SNAPf-mTurquoise2

**Record Creation Time:** 20230511T080402+0000

**Record Last Update:** 20260919T093007+0000

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### Ratings and Alerts

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

No alerts have been found for SNAPf-mTurquoise2.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Martin A, et al. (2024) A general strategy to develop fluorogenic polymethine dyes for bioimaging. Nature chemistry, 16(1), 28.