

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

## pISH-Trpc2-probe1

RRID:Addgene\_105473

Type: Plasmid

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### Proper Citation

RRID:Addgene\_105473

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### Plasmid Information

**URL:** <http://www.addgene.org/105473>

**Proper Citation:** RRID:Addgene\_105473

**Insert Name:** Trpc2

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:25001287](#)

**Vector Backbone Description:** Backbone Size:3015; Vector Backbone:pGEM-Teasy; Vector Types:to generate riboprobe; Bacterial Resistance:Ampicillin

**Comments:** Linearize with SpeI, use T7 RNA polymerase for IVT.

**Plasmid Name:** pISH-Trpc2-probe1

**Record Creation Time:** 20220422T221512+0000

**Record Last Update:** 20260808T080342+0000

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### Ratings and Alerts

No rating or validation information has been found for pISH-Trpc2-probe1.

No alerts have been found for pISH-Trpc2-probe1.

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### 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 [nidm-terms](#) .

Jiang HC, et al. (2024) CD20/MS4A1 is a mammalian olfactory receptor expressed in a subset of olfactory sensory neurons that mediates innate avoidance of predators. Nature communications, 15(1), 3360.