

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

Ptc1-YFP

RRID:Addgene_58456

Type: Plasmid

Proper Citation

RRID:Addgene_58456

Plasmid Information

URL: <http://www.addgene.org/58456>

Proper Citation: RRID:Addgene_58456

Insert Name: Ptc1

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17641202](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEYFP-N3; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Ptc1-YFP

Record Creation Time: 20220422T222338+0000

Record Last Update: 20260905T075841+0000

Ratings and Alerts

No rating or validation information has been found for Ptc1-YFP.

No alerts have been found for Ptc1-YFP.

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 [PRECISE-TBI](#) .

Chang CH, et al. (2019) Atoh1 Controls Primary Cilia Formation to Allow for SHH-Triggered Granule Neuron Progenitor Proliferation. Developmental cell, 48(2), 184.