

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pIL2RmCherry

RRID:Addgene_105317

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/105317>

Proper Citation: RRID:Addgene_105317

Insert Name: mCherry

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20656375](#)

Vector Backbone Description: Backbone Marker:modified pEGFP-C1; Vector Backbone:pIL2RNB; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: pIL2R was constructed by replacing EGFP with transmembrane domain of IL2R using Nhe1 and BglII sites. The mCherry sequence was inserted into HindIII and Xba1 sites of pIL2R NBC1. mCherry was from Dr. Roger Tsien (UCSD).

Plasmid Name: pIL2RmCherry

Record Creation Time: 20220422T221511+0000

Record Last Update: 20260725T073415+0000

Ratings and Alerts

No rating or validation information has been found for pIL2RmCherry.

No alerts have been found for pIL2RmCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.