

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

CRY2-mCherry-iTrkA

RRID:Addgene_106168

Type: Plasmid

Proper Citation

RRID:Addgene_106168

Plasmid Information

URL: <http://www.addgene.org/106168>

Proper Citation: RRID:Addgene_106168

Insert Name: CRY2PHR mCherry iTrkA

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29975841](#)

Vector Backbone Description: Backbone Size:3800; Vector Backbone:pmCherry N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: CRY2-mCherry-iTrkA

Record Creation Time: 20220422T221515+0000

Record Last Update: 20260815T080103+0000

Ratings and Alerts

No rating or validation information has been found for CRY2-mCherry-iTrkA.

No alerts have been found for CRY2-mCherry-iTrkA.

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 [RRID](#) .

Tymanskyj SR, et al. (2022) Selective axonal transport through branch junctions is directed by growth cone signaling and mediated by KIF1/kinesin-3 motors. Cell reports, 39(4), 110748.