Resource Summary Report

Generated by dkNET on Sep 5, 2026

pmCherry-C1-mTrim21?PRYSPRY

RRID:Addgene_105518
Type: Plasmid

Proper Citation

RRID:Addgene_105518

Plasmid Information

URL: http://www.addgene.org/105518

Proper Citation: RRID:Addgene_105518

Insert Name: TRIM21

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: PMID:29153837

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4697; Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pmCherry-C1-mTrim21?PRYSPRY

Relevant Mutation: deletion of PRYSPRY domain (aa1-281)

Record Creation Time: 20220422T221512+0000

Record Last Update: 20260905T074327+0000

Ratings and Alerts

No rating or validation information has been found for pmCherry-C1-mTrim21?PRYSPRY.

No alerts have been found for pmCherry-C1-mTrim21?PRYSPRY.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Ramar V, et al. (2025) TRIM21 functions as an oncogene in glioblastoma by transactivating FOSL1 and promoting the ubiquitination of p27. Cell communication and signaling : CCS, 23(1), 313.

Kim DS, et al. (2025) The ubiquitin E3 ligase TRIM21 suppresses type I interferon signaling via STING degradation and ameliorates systemic autoimmunity. Experimental & molecular medicine, 57(7), 1555.