

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pmTurquoise KIF1A shRNA

RRID:Addgene_102849

Type: Plasmid

Proper Citation

RRID:Addgene_102849

Plasmid Information

URL: <http://www.addgene.org/102849>

Proper Citation: RRID:Addgene_102849

Insert Name: KIF1A-shRNA

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27658622](#)

Vector Backbone Description: Backbone Marker:Oligoengine; Backbone Size:5415; Vector Backbone:pSuper; Vector Types:Mammalian Expression, RNAi; Bacterial Resistance:Ampicillin

Comments: The pmTurquoise KIF1A shRNA vector was constructed by restriction site removal of eGFP from the commercially available pSuper vector (Oligoengine) and insertion of the cDNA coding for pmTurquoise (Addgene plasmid #36202). The reference for the pSuper Vector (Oligoengine) is T.R. Brummelkamp, R. Bernards, and R Agami, Science 296, 550 (2002).

Plasmid Name: pmTurquoise KIF1A shRNA

Record Creation Time: 20220422T221457+0000

Record Last Update: 20260919T090408+0000

Ratings and Alerts

No rating or validation information has been found for pmTurquoise KIF1A shRNA.

No alerts have been found for pmTurquoise KIF1A shRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.