

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pT7-gRNA:Tyr (albino)

RRID:Addgene_60966

Type: Plasmid

Proper Citation

RRID:Addgene_60966

Plasmid Information

URL: <http://www.addgene.org/60966>

Proper Citation: RRID:Addgene_60966

Insert Name: Tyrosinase gRNA

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24967838](#)

Vector Backbone Description: Backbone Size:2147; Vector Backbone:DR274; Vector Types:CRISPR; Bacterial Resistance:Kanamycin

Comments: Targets a mutation 896G>A in exon 2 of the Tyr gene resulting in an Arg299His missense mutation

Plasmid Name: pT7-gRNA:Tyr (albino)

Record Creation Time: 20220422T222350+0000

Record Last Update: 20260815T081738+0000

Ratings and Alerts

No rating or validation information has been found for pT7-gRNA:Tyr (albino).

No alerts have been found for pT7-gRNA:Tyr (albino).

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](#) .

Abo El Gheit RE, et al. (2022) Melatonin epigenetic potential on testicular functions and fertility profile in varicocele rat model is mediated by silent information regulator 1. British journal of pharmacology, 179(13), 3363.