

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## MYT1 gRNA (BRDN0001147389)

RRID:Addgene\_76129

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_76129

---

### Plasmid Information

**URL:** <http://www.addgene.org/76129>

**Proper Citation:** RRID:Addgene\_76129

**Insert Name:** MYT1

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:26780180](#)

**Vector Backbone Description:** Backbone Marker:Zhang Lab (Addgene plasmid # 52963); Vector Backbone:lentiGuide-Puro; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

**Comments:** The gRNA was designed to target the following Genbank reference sequence(s): NM\_004535.2. Note that this plasmid does NOT contain Cas9. It should be used in conjunction with lentiCas9-Blast (Addgene #52962) or otherwise with cell lines already expressing Cas9. Browse the full kinome gRNA library at <http://www.addgene.org/pooled-library/broadgpp-human-kinome/> or visit <http://www.broadinstitute.org/rnai/public/> for detailed protocols and information.

**Plasmid Name:** MYT1 gRNA (BRDN0001147389)

**Record Creation Time:** 20220422T222502+0000

**Record Last Update:** 20260815T081954+0000

---

### Ratings and Alerts

No rating or validation information has been found for MYT1 gRNA (BRDN0001147389).

No alerts have been found for MYT1 gRNA (BRDN0001147389).

---

## Data and Source Information

**Source:** [Addgene](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.