

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

## pMycMyt1-7zf/IRES-Red

RRID:Addgene\_22652

Type: Plasmid

### Proper Citation

RRID:Addgene\_22652

### Plasmid Information

**URL:** <http://www.addgene.org/22652>

**Proper Citation:** RRID:Addgene\_22652

**Insert Name:** Myelin Transcription Factor 1

**Organism:** Mus musculus

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:14962745](#)

**Vector Backbone Description:** Backbone Marker:R. Armstrong; Backbone Size:5635; Vector Backbone:pIRESRed; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Mu Myt1 complete sequence includes 7 Zn Fingers and a Myc Tag. This was subcloned into pIRES/Red made by R. A. Armstrong. The DsRed does not express due to problem with IRES This Myt1-7zf DNA was cut from the full-length clone (pMycMyt1-7zf) which was a gift of Dr. Jacob Hecksher-Sorensen.

**Plasmid Name:** pMycMyt1-7zf/IRES-Red

**Record Creation Time:** 20220422T222100+0000

**Record Last Update:** 20260815T081214+0000

### Ratings and Alerts

No rating or validation information has been found for pMycMyt1-7zf/IRES-Red.

No alerts have been found for pMycMyt1-7zf/IRES-Red.

### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Melhuish TA, et al. (2018) Myt1 and Myt1l transcription factors limit proliferation in GBM cells by repressing YAP1 expression. Biochimica et biophysica acta. Gene regulatory mechanisms, 1861(11), 983.

Manukyan A, et al. (2018) Analysis of transcriptional activity by the Myt1 and Myt1l transcription factors. Journal of cellular biochemistry, 119(6), 4644.