

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## miR-124

RRID:Addgene\_182363

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_182363

---

### Plasmid Information

**URL:** <http://www.addgene.org/182363>

**Proper Citation:** RRID:Addgene\_182363

**Insert Name:** 4x miR-124 target sites

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Vector Backbone Description:** Backbone Marker:Hyung-song Nam, Capecchi laboratory; Vector Backbone:Custom; Vector Types:Mammalian Expression, Cre/Lox, Synthetic Biology; Bacterial Resistance:Ampicillin

**Comments:** Four copies of miR-124 target sites (Åkerblom et al., 2012, <https://doi.org/10.1523/JNEUROSCI.0558-12.2012>) were cloned into “StLa” reporter plasmid (pCAG-loxP-pEM7-Neo\*-bGHpA-3xSV40pA-loxP-tauLacZ-bGHpA from Nam and Benezra, 2009, <https://doi.org/10.1016/j.stem.2009.08.017>) without the tauLacZ insert and the Rosa26 homology arms. The 4x miR-124 target sequence can be released with BamHI and NotI. More information on the “StLa” reporter at (1) <http://www.informatics.jax.org/allele/MGI:4366911> (2) <https://figshare.com/ndownloader/files/38884434> (clicking this link will download a file)

**Plasmid Name:** miR-124

**Record Creation Time:** 20220422T222038+0000

**Record Last Update:** 20260725T074356+0000

---

### Ratings and Alerts

No rating or validation information has been found for miR-124.

No alerts have been found for miR-124.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.