

Resource Summary Report

Generated by [RRID](#) on Aug 22, 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: 20260815T081132+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.