

Resource Summary Report

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

512 pME-miR

RRID:Addgene_26032

Type: Plasmid

Proper Citation

RRID:Addgene_26032

Plasmid Information

URL: <http://www.addgene.org/26032>

Proper Citation: RRID:Addgene_26032

Insert Name: ef1a

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20364122](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pME; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: EF1alpha gene insert (also known as ef1a, accession number NM_131263) encompassing the TATA box, first non-coding exon 1, intron 1 and partial exon 2, 5' of the ATG. There are minor mismatches in the ef1a region. These changes should not affect plasmid function.

Plasmid Name: 512 pME-miR

Record Creation Time: 20220422T222116+0000

Record Last Update: 20260815T081250+0000

Ratings and Alerts

No rating or validation information has been found for 512 pME-miR.

No alerts have been found for 512 pME-miR.

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](#) .

Kara N, et al. (2017) miR-27 regulates chondrogenesis by suppressing focal adhesion kinase during pharyngeal arch development. Developmental biology, 429(1), 321.