

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pMRX-INU-TEX264 LIR4A-FLAG

RRID:Addgene_128259

Type: Plasmid

Proper Citation

RRID:Addgene_128259

Plasmid Information

URL: <http://www.addgene.org/128259>

Proper Citation: RRID:Addgene_128259

Insert Name: TEX264 LIR4A

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31006538](#)

Vector Backbone Description: Backbone Marker:Dr.Shoji Yamaoka of Tokyo Medical and Dental University; Backbone Size:6404; Vector Backbone:pMRX-INU-FLAG; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMRX-INU-TEX264 LIR4A-FLAG

Relevant Mutation: Changed FEEL (aa 273-276) to alanines

Record Creation Time: 20220422T221713+0000

Record Last Update: 20260808T080720+0000

Ratings and Alerts

No rating or validation information has been found for pMRX-INU-TEX264 LIR4A-FLAG.

No alerts have been found for pMRX-INU-TEX264 LIR4A-FLAG.

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 [SPARC SAWG](#) .

Zielke S, et al. (2021) ATF4 links ER stress with reticulophagy in glioblastoma cells. Autophagy, 17(9), 2432.