Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2025

pFRT-TODestFLAGHAhFMRPiso1

RRID:Addgene_48690
Type: Plasmid

Proper Citation

RRID:Addgene_48690

Plasmid Information

URL: http://www.addgene.org/48690

Proper Citation: RRID:Addgene_48690

Insert Name: FlagHA FMR1 Iso 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:23235829

Vector Backbone Description: Backbone Marker:Life Technologies, Modified by Tuschl Lab; Backbone Size:5322; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pFRT-TODestFLAGHAhFMRPiso1

Record Creation Time: 20220422T222250+0000

Record Last Update: 20220422T224219+0000

Ratings and Alerts

No rating or validation information has been found for pFRT-TODestFLAGHAhFMRPiso1.

No alerts have been found for pFRT-TODestFLAGHAhFMRPiso1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Chen X, et al. (2024) The FXR1 network acts as a signaling scaffold for actomyosin remodeling. Cell, 187(18), 5048.

Matheny T, et al. (2021) RNA partitioning into stress granules is based on the summation of multiple interactions. RNA (New York, N.Y.), 27(2), 174.

Zhao J, et al. (2020) Specific depletion of the motor protein KIF5B leads to deficits in dendritic transport, synaptic plasticity and memory. eLife, 9.

Chakraborty A, et al. (2020) Replication Stress Induces Global Chromosome Breakage in the Fragile X Genome. Cell reports, 32(12), 108179.