

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pFRT-TODestFLAGHAhFMRPiso1I304N

RRID:Addgene_48692

Type: Plasmid

Proper Citation

RRID:Addgene_48692

Plasmid Information

URL: <http://www.addgene.org/48692>

Proper Citation: RRID:Addgene_48692

Insert Name: FlagHA FMR1 Iso 1 I304N

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-TODestFLAGHAhFMRPiso1I304N

Record Creation Time: 20220422T222250+0000

Record Last Update: 20260815T081553+0000

Ratings and Alerts

No rating or validation information has been found for pFRT-TODestFLAGHAhFMRPiso1I304N.

No alerts have been found for pFRT-TODestFLAGHAhFMRPiso1I304N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

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

Chopra A, et al. (2018) Force Generation via α -Cardiac Myosin, Titin, and α -Actinin Drives Cardiac Sarcomere Assembly from Cell-Matrix Adhesions. Developmental cell, 44(1), 87.

Edupuganti RR, et al. (2017) N6-methyladenosine (m6A) recruits and repels proteins to regulate mRNA homeostasis. Nature structural & molecular biology, 24(10), 870.