

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

ATF4 17: 5'ATF4.uORF1stopm1&2.GFP

RRID:Addgene_21863

Type: Plasmid

Proper Citation

RRID:Addgene_21863

Plasmid Information

URL: <http://www.addgene.org/21863>

Proper Citation: RRID:Addgene_21863

Insert Name: ATF4

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15479734](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4733; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: These pEGFP-based plasmids have NEO^r marker (and not the conventional AMP^r marker). They should be propagated in the presence of 30mcg/ml kanamycin (and not on ampicillin)

Plasmid Name: ATF4 17: 5'ATF4.uORF1stopm1&2.GFP

Relevant Mutation: Stop codons between the colinear uORF1 and uORF2 converted to UCG and UAC, respectively (see author's map)

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260725T074428+0000

Ratings and Alerts

No rating or validation information has been found for ATF4 17: 5'ATF4.uORF1stopm1&2.GFP.

No alerts have been found for ATF4 17: 5'ATF4.uORF1stopm1&2.GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.