

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

pMN cFKT

RRID:Addgene_18785

Type: Plasmid

Proper Citation

RRID:Addgene_18785

Plasmid Information

URL: <http://www.addgene.org/18785>

Proper Citation: RRID:Addgene_18785

Insert Name: TRAP

Organism: Bacillus subtilis

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17023487](#)

Vector Backbone Description: Backbone Size:4200; Vector Backbone:n/a; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Mammalian expression vector for the expression of HA and His6 epitope-tagged TRAP. There is a single amino acid (glycine) insertion between translational initiator codon and second amino acid of TRAP (asparagine) to maintain Kozak consensus sequence. Also, there is a single amino acid difference at amino acid #60 which has an asparagine (N) as in Bacillus amyloliquefaciens rather than glutamic acid (E) as in Bacillus subtilis. Codons are a mixture of human, Bacillus amyloliquefaciens, and Bacillus subtilis.

Plasmid Name: pMN cFKT

Record Creation Time: 20220422T222042+0000

Record Last Update: 20260919T091508+0000

Ratings and Alerts

No rating or validation information has been found for pMN cFKT.

No alerts have been found for pMN cFKT.

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 [dkNET](#) .

Gallinaro A, et al. (2020) Development and Preclinical Evaluation of an Integrase Defective Lentiviral Vector Vaccine Expressing the HIVACAT T Cell Immunogen in Mice. Molecular therapy. Methods & clinical development, 17, 418.