

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

pREP-NFAT2

RRID:Addgene_11788

Type: Plasmid

Proper Citation

RRID:Addgene_11788

Plasmid Information

URL: <http://www.addgene.org/11788>

Proper Citation: RRID:Addgene_11788

Insert Name: NFAT2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10200;
Vector Backbone:pREP4; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pREP-NFAT2

Record Creation Time: 20220422T221617+0000

Record Last Update: 20260815T080258+0000

Ratings and Alerts

No rating or validation information has been found for pREP-NFAT2.

No alerts have been found for pREP-NFAT2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Bristol JA, et al. (2018) A cancer-associated Epstein-Barr virus BZLF1 promoter variant enhances lytic infection. PLoS pathogens, 14(7), e1007179.

Kim GC, et al. (2018) Upregulation of Ets1 expression by NFATc2 and NFkB1/RELA promotes breast cancer cell invasiveness. Oncogenesis, 7(11), 91.

Gabriel CH, et al. (2016) Identification of Novel Nuclear Factor of Activated T Cell (NFAT)-associated Proteins in T Cells. The Journal of biological chemistry, 291(46), 24172.

Huang H, et al. (2014) Extracellular signal-regulated kinase activation during cardiac hypertrophy reduces sarcoplasmic/endoplasmic reticulum calcium ATPase 2 (SERCA2) transcription. Journal of molecular and cellular cardiology, 75, 58.

Weissinger D, et al. (2013) The soluble Decoy Receptor 3 is regulated by a PI3K-dependent mechanism and promotes migration and invasion in renal cell carcinoma. Molecular cancer, 12(1), 120.

Yi T, et al. (2010) Regulation of embryonic kidney branching morphogenesis and glomerular development by KISS1 receptor (Gpr54) through NFAT2- and Sp1-mediated Bmp7 expression. The Journal of biological chemistry, 285(23), 17811.