

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pSBbi-FoxO1_1R_13A_3D

RRID:Addgene_106279

Type: Plasmid

Proper Citation

RRID:Addgene_106279

Plasmid Information

URL: <http://www.addgene.org/106279>

Proper Citation: RRID:Addgene_106279

Insert Name: Foxo1a

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31838146](#)

Vector Backbone Description: Backbone Size:6625; Vector Backbone:pSBbi-RP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/early/2018/07/21/373993> for BioRxiv preprint

Plasmid Name: pSBbi-FoxO1_1R_13A_3D

Relevant Mutation: Deleted amino acids 401-636, T24A, S209A, H212R, S215A, S246A, S253A, S284A, S295A, S298A, S300A, S316A, L325D, S325D, P325D, S380A, S391A, T399A

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260725T073424+0000

Ratings and Alerts

No rating or validation information has been found for pSBbi-FoxO1_1R_13A_3D.

No alerts have been found for pSBbi-FoxO1_1R_13A_3D.

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 [NIF](#) .

Gross SM, et al. (2019) Individual Cells Can Resolve Variations in Stimulus Intensity along the IGF-PI3K-AKT Signaling Axis. Cell systems, 9(6), 580.