

Resource Summary Report

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

GST-FOXO3a WT

RRID:Addgene_1790

Type: Plasmid

Proper Citation

RRID:Addgene_1790

Plasmid Information

URL: <http://www.addgene.org/1790>

Proper Citation: RRID:Addgene_1790

Insert Name: FOXO3a

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10102273](#)

Vector Backbone Description: Backbone Size:4968; Vector Backbone:pGex 4T3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: See author's sequence and map.

Plasmid Name: GST-FOXO3a WT

Record Creation Time: 20220422T222030+0000

Record Last Update: 20260815T081120+0000

Ratings and Alerts

No rating or validation information has been found for GST-FOXO3a WT.

No alerts have been found for GST-FOXO3a WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Fernandez AM, et al. (2016) Blockade of the Interaction of Calcineurin with FOXO in Astrocytes Protects Against Amyloid-??-Induced Neuronal Death. Journal of Alzheimer's disease : JAD, 52(4), 1471.

Benhenda S, et al. (2013) Methyltransferase PRMT1 is a binding partner of HBx and a negative regulator of hepatitis B virus transcription. Journal of virology, 87(8), 4360.

Housley MP, et al. (2009) A PGC-1alpha-O-GlcNAc transferase complex regulates FoxO transcription factor activity in response to glucose. The Journal of biological chemistry, 284(8), 5148.

Housley MP, et al. (2008) O-GlcNAc regulates FoxO activation in response to glucose. The Journal of biological chemistry, 283(24), 16283.