

# Resource Summary Report

Generated by [RRID](#) on Aug 21, 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.