

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

GLUT9-eGFP/pcDNA-DEST47

RRID:Addgene_18730

Type: Plasmid

Proper Citation

RRID:Addgene_18730

Plasmid Information

URL: <http://www.addgene.org/18730>

Proper Citation: RRID:Addgene_18730

Insert Name: GLUT9-eGFP/pcDNA-DEST47

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18177733](#)

Vector Backbone Description: Backbone Size:7780; Vector Backbone:pcDNA-DEST47; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: GLUT9-eGFP/pcDNA-DEST47

Relevant Mutation: deleted TAA

Record Creation Time: 20220422T222042+0000

Record Last Update: 20260808T081345+0000

Ratings and Alerts

No rating or validation information has been found for GLUT9-eGFP/pcDNA-DEST47.

No alerts have been found for GLUT9-eGFP/pcDNA-DEST47.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kim S, et al. (2024) TXNIP-mediated crosstalk between oxidative stress and glucose metabolism. PloS one, 19(2), e0292655.

Jung JW, et al. (2022) Liver-originated small extracellular vesicles with TM4SF5 target brown adipose tissue for homeostatic glucose clearance. Journal of extracellular vesicles, 11(9), e12262.

Yoon J, et al. (2021) Characterization of a Compound Heterozygous SLC2A9 Mutation That Causes Hypouricemia. Biomedicines, 9(9).