Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

pAAV.TBG.PI.eGFP.WPRE.bGH

RRID:Addgene_105535
Type: Plasmid

Proper Citation

RRID:Addgene_105535

Plasmid Information

URL: http://www.addgene.org/105535

Proper Citation: RRID:Addgene_105535

Insert Name: EGFP

Organism: Other

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Penn Vector Core number p0146

Plasmid Name: pAAV.TBG.PI.eGFP.WPRE.bGH

Record Creation Time: 20220422T221512+0000

Record Last Update: 20260808T080342+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.TBG.PI.eGFP.WPRE.bGH.

No alerts have been found for pAAV.TBG.PI.eGFP.WPRE.bGH.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 39 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Wang X, et al. (2026) Tissue-selective COPII modulator SEC16B aggravates cardiovascular disease by promoting lipid export. The EMBO journal, 45(11), 3731.

Chu J, et al. (2026) Single-cell omics reveals arg-1 as a key regulator of age-dependent macrophage-mediated cartilage repair. PloS one, 21(3), e0344693.

Lee A, et al. (2026) Mutually exclusive alternative pre-mRNA splicing promotes adaptive metabolic stress signaling by JNK. Proceedings of the National Academy of Sciences of the United States of America, 123(12), e2527162123.

Liu XY, et al. (2026) Hepatic glutathione depletion ameliorates MASLD through selective protein oxidation and inhibition of lipogenesis. The Journal of clinical investigation, 136(8).

Kwon CY, et al. (2026) Development of a high-grade glioma preclinical surgery model using an inducible KRAS/TP53 Oncopig. Frontiers in oncology, 16, 1810135.

Cheong MC, et al. (2025) Ethanol induction of FGF21 in the liver is dependent on histone acetylation and ligand activation of ChREBP by glycerol-3-phosphate. Proceedings of the National Academy of Sciences of the United States of America, 122(22), e2505263122.

Kaltenecker D, et al. (2025) Functional liver genomics identifies hepatokines promoting wasting in cancer cachexia. Cell, 188(17), 4549.

He L, et al. (2025) Liver CYP4A autophagic lysosomal degradation: A major role for the autophagic receptor SQSTM1/p62 through an uncommon target interaction site. Molecular pharmacology, 107(9), 100061.

Kim M, et al. (2025) SALL4 Is Required for YAP1-Dependent Malignant and Regenerative Hepatocyte-to-Cholangiocyte Reprogramming. Cancer research communications, 5(9), 1714.

Scorzo AV, et al. (2025) Comparing spatial distributions of ALA-PpIX and indocyanine green in a whole pig brain glioma model using 3D fluorescence cryotomography. Journal of biomedical optics, 30(Suppl 1), S13704.

Shi L, et al. (2025) SLC13A2 promotes hepatocyte metabolic remodeling and liver regeneration by enhancing de novo cholesterol biosynthesis. The EMBO journal, 44(5), 1442.

Kim M, et al. (2025) SALL4 is required for YAP1-dependent malignant and regenerative hepatocyte reprogramming into cholangiocyte lineage. bioRxiv : the preprint server for biology.

Trites MJ, et al. (2025) Hepatic Nuclear Factor Erythroid 2 Related Factor 1 Activity Promotes Host Defense in Endotoxemia and Bacterial Sepsis. Cellular and molecular gastroenterology and hepatology, 19(9), 101550.

M??ller M, et al. (2025) Human-correlated genetic models identify precision therapy for liver cancer. Nature, 639(8055), 754.

Gu L, et al. (2025) FBP1 controls liver cancer evolution from senescent MASH hepatocytes. Nature, 637(8045), 461.

Jain S, et al. (2025) Hepatocyte-specific epidermal growth factor receptor (EGFR) deletion attenuates acetaminophen-induced liver injury in mice. Toxicological sciences : an official journal of the Society of Toxicology.

Bano S, et al. (2024) Hepatocyte-specific Epidermal Growth Factor Receptor Deletion Promotes Fibrosis but has no Effect on Steatosis in Fast-food Diet Model of Metabolic Dysfunction-associated Steatotic Liver Disease. Cellular and molecular gastroenterology and hepatology, 18(4), 101380.

Katsuda T, et al. (2024) Cellular reprogramming in vivo initiated by SOX4 pioneer factor activity. Nature communications, 15(1), 1761.

Miller AP, et al. (2024) The low-density lipoprotein receptor contributes to carotenoid homeostasis by regulating tissue uptake and fecal elimination. Molecular metabolism, 88, 102007.

Cheng X, et al. (2024) Liver matrin-3 protects mice against hepatic steatosis and stress response via constitutive androstane receptor. Molecular metabolism, 86, 101977.