

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

pRK7

RRID:Addgene_10883

Type: Plasmid

Proper Citation

RRID:Addgene_10883

Plasmid Information

URL: <http://www.addgene.org/10883>

Proper Citation: RRID:Addgene_10883

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4708; Vector Backbone:pRK7; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Vector origin unknown (not created by the Blenis lab).

Plasmid Name: pRK7

Record Creation Time: 20220422T221528+0000

Record Last Update: 20260919T090457+0000

Ratings and Alerts

No rating or validation information has been found for pRK7.

No alerts have been found for pRK7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

Carter NM, et al. (2025) QRICH1 mediates an intracellular checkpoint for CD8+ T cell activation via the CARD11 signalosome. *Science immunology*, 10(105), eadn8715.

Sampath R, et al. (2025) Rab40 GTPases regulate AMBRA1-mediated transcription and cell migration. *Journal of cell science*, 138(7).

Deng FY, et al. (2025) Ribosome-associated pathological TDP-43 alters the expression of multiple mRNAs in the monkey brain. *Zoological research*, 46(2), 263.

Yu JH, et al. (2024) Hepatocyte GPCR signaling regulates IRF3 to control hepatic stellate cell transdifferentiation. *Cell communication and signaling : CCS*, 22(1), 48.

Yu JH, et al. (2023) Identification of Small GTPases That Phosphorylate IRF3 through TBK1 Activation Using an Active Mutant Library Screen. *Biomolecules & therapeutics*, 31(1), 48.

Byun JK, et al. (2020) Inhibition of Glutamine Utilization Synergizes with Immune Checkpoint Inhibitor to Promote Antitumor Immunity. *Molecular cell*, 80(4), 592.

Smith ED, et al. (2014) Rapamycin and interleukin-1?? impair brain-derived neurotrophic factor-dependent neuron survival by modulating autophagy. *The Journal of biological chemistry*, 289(30), 20615.