

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

pRK7-Rheb

RRID:Addgene_15888

Type: Plasmid

Proper Citation

RRID:Addgene_15888

Plasmid Information

URL: <http://www.addgene.org/15888>

Proper Citation: RRID:Addgene_15888

Insert Name: Rheb

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12906785](#)

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

Plasmid Name: pRK7-Rheb

Record Creation Time: 20220422T221900+0000

Record Last Update: 20260815T080823+0000

Ratings and Alerts

No rating or validation information has been found for pRK7-Rheb.

No alerts have been found for pRK7-Rheb.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wang P, et al. (2024) DYRK1A interacts with the tuberous sclerosis complex and promotes mTORC1 activity. eLife, 12.

Ode T, et al. (2017) PDMP, a ceramide analogue, acts as an inhibitor of mTORC1 by inducing its translocation from lysosome to endoplasmic reticulum. Experimental cell research, 350(1), 103.