

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

PANK1

RRID:Addgene_32871

Type: Plasmid

Proper Citation

RRID:Addgene_32871

Plasmid Information

URL: <http://www.addgene.org/32871>

Proper Citation: RRID:Addgene_32871

Insert Name: PANK1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Structural Genomics Consortium (Addgene plasmid 26094); Vector Backbone:pET28a-LIC; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: PDB: 3SMP. <http://www.thesgc.org/structures/3SMP/>

Plasmid Name: PANK1

Relevant Mutation: amino acids 231-597 only

Record Creation Time: 20220422T222142+0000

Record Last Update: 20260808T081539+0000

Ratings and Alerts

No rating or validation information has been found for PANK1.

No alerts have been found for PANK1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Forelli N, et al. (2024) SGLT2 inhibitors activate pantothenate kinase in the human heart.
bioRxiv : the preprint server for biology.