

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

pGEX-p40R57Q PX

RRID:Addgene_19009

Type: Plasmid

Proper Citation

RRID:Addgene_19009

Plasmid Information

URL: <http://www.addgene.org/19009>

Proper Citation: RRID:Addgene_19009

Insert Name: p40phox

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11433300](#)

Vector Backbone Description: Backbone Size:4969; Vector Backbone:pGEX4T1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-p40R57Q PX

Relevant Mutation: aa1-148 (PX domains) site directed mutagenesis: R57Q

Record Creation Time: 20220422T222043+0000

Record Last Update: 20260808T081348+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-p40R57Q PX.

No alerts have been found for pGEX-p40R57Q PX.

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 [dkNET](#) .

Mujalli A, et al. (2023) Exploring the Role of PI3P in Platelets: Insights from a Novel External PI3P Pool. Biomolecules, 13(4).