

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

pHR SFFVp PHAkt Cerulean

RRID:Addgene_50837

Type: Plasmid

Proper Citation

RRID:Addgene_50837

Plasmid Information

URL: <http://www.addgene.org/50837>

Proper Citation: RRID:Addgene_50837

Insert Name: PHAkt

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21909100](#)

Vector Backbone Description: Vector Backbone:pHR; Vector Types:Lentiviral, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pHR SFFVp PHAkt Cerulean

Record Creation Time: 20220422T222300+0000

Record Last Update: 20260829T080635+0000

Ratings and Alerts

No rating or validation information has been found for pHR SFFVp PHAkt Cerulean.

No alerts have been found for pHR SFFVp PHAkt Cerulean.

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 T, et al. (2026) Inwardly rectifying potassium channels promote directional sensing during neutrophil chemotaxis. The Journal of cell biology, 225(1).

Wang T, et al. (2025) Inwardly rectifying potassium channels regulate membrane potential polarization and direction sensing during neutrophil chemotaxis. bioRxiv : the preprint server for biology.