

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pRK5-Gqi9

RRID:Addgene_125711

Type: Plasmid

Proper Citation

RRID:Addgene_125711

Plasmid Information

URL: <http://www.addgene.org/125711>

Proper Citation: RRID:Addgene_125711

Insert Name: chimericG protein Gqi9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23095089](#)

Vector Backbone Description: Backbone Size:4754; Vector Backbone:pRK5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pRK5-Gqi9

Record Creation Time: 20220422T221659+0000

Record Last Update: 20260725T073724+0000

Ratings and Alerts

No rating or validation information has been found for pRK5-Gqi9.

No alerts have been found for pRK5-Gqi9.

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 [NIF](#) .

Thiel D, et al. (2024) Large-scale deorphanization of *Nematostella vectensis* neuropeptide G protein-coupled receptors supports the independent expansion of bilaterian and cnidarian peptidergic systems. *eLife*, 12.

Yañez-Guerra LA, et al. (2022) Premetazoan Origin of Neuropeptide Signaling. *Molecular biology and evolution*, 39(4).