

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

pDest-636

RRID:Addgene_159574

Type: Plasmid

Proper Citation

RRID:Addgene_159574

Plasmid Information

URL: <http://www.addgene.org/159574>

Proper Citation: RRID:Addgene_159574

Bacterial Resistance: Chloramphenicol and Gentamicin

Defining Citation: [PMID:26522388](#)

Vector Backbone Description: Vector Backbone:N/A; Vector Types:Insect Expression;
Bacterial Resistance:Chloramphenicol and Gentamicin

Plasmid Name: pDest-636

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260808T081047+0000

Ratings and Alerts

No rating or validation information has been found for pDest-636.

No alerts have been found for pDest-636.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Czyzyk D, et al. (2025) Structural insights into isoform-specific RAS-PI3K γ interactions and the role of RAS in PI3K γ activation. *Nature communications*, 16(1), 525.

Sharma AK, et al. (2025) NMR ^1H , ^{13}C , and ^{15}N resonance assignments of the oncogenic Q61R variant of human NRAS in the active, GTP-bound conformation. *Biomolecular NMR assignments*, 19(1), 195.

Shrestha R, et al. (2024) Membrane lipids drive formation of KRAS4b-RAF1 RBDCRD nanoclusters on the membrane. *Communications biology*, 7(1), 242.

Snead K, et al. (2022) Polycistronic baculovirus expression of SUGT1 enables high-yield production of recombinant leucine-rich repeat proteins and protein complexes. *Protein expression and purification*, 193, 106061.