

Resource Summary Report

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

[pBY2982](#)

RRID:Addgene_23220

Type: Plasmid

Proper Citation

RRID:Addgene_23220

Plasmid Information

URL: <http://www.addgene.org/23220>

Proper Citation: RRID:Addgene_23220

Insert Name: BirA-mCherry

Organism: Top10 E.coli, Discosoma sp.

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20047968](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3992; Vector Backbone:EGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pBY2982

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260725T074439+0000

Ratings and Alerts

No rating or validation information has been found for pBY2982.

No alerts have been found for pBY2982.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Tiemann K, et al. (2019) Loss of ER retention motif of AGR2 can impact mTORC signaling and promote cancer metastasis. *Oncogene*, 38(16), 3003.

Santana AL, et al. (2017) RTA Occupancy of the Origin of Lytic Replication during Murine Gammaherpesvirus 68 Reactivation from B Cell Latency. *Pathogens (Basel, Switzerland)*, 6(1).

Gabriel CH, et al. (2016) Identification of Novel Nuclear Factor of Activated T Cell (NFAT)-associated Proteins in T Cells. *The Journal of biological chemistry*, 291(46), 24172.