

Resource Summary Report

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

pGAN230

RRID:Addgene_131122

Type: Plasmid

Proper Citation

RRID:Addgene_131122

Plasmid Information

URL: <http://www.addgene.org/131122>

Proper Citation: RRID:Addgene_131122

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:29056345](#)

Vector Backbone Description: Backbone Marker:Gregory Newby; Backbone Size:11381; Vector Backbone:pGAN147; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This is the empty reverse yTRAP sensor plasmid. To sense aggregation of your favorite protein, clone the coding sequence into a pENTR clone, then perform LR reaction with pGAN230. The resulting expression clone should be linearized with NotI-HF enzyme prior to integration into the yeast genome. The sensor integrates into the HO locus, and can be selected for using nourseothricin. To achieve dual color reporting, combine with pSK221.

Plasmid Name: pGAN230

Record Creation Time: 20220422T221728+0000

Record Last Update: 20260829T075502+0000

Ratings and Alerts

No rating or validation information has been found for pGAN230.

No alerts have been found for pGAN230.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.