

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

Affibody HER2:243.BirA*-pET301/NT-DEST

RRID:Addgene_174692

Type: Plasmid

Proper Citation

RRID:Addgene_174692

Plasmid Information

URL: <http://www.addgene.org/174692>

Proper Citation: RRID:Addgene_174692

Insert Name: Anti-HER2 affibody ZHER2:342 fused to mutated form of BirA, BirA*

Organism: Staphylococcus aureus and Escherichia coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36742360](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:7382; Vector Backbone:pET301/NT-DEST; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Affibody HER2:243.BirA*-pET301/NT-DEST

Relevant Mutation: R118G mutation in BirA

Record Creation Time: 20220422T222010+0000

Record Last Update: 20260808T081250+0000

Ratings and Alerts

No rating or validation information has been found for Affibody HER2:243.BirA*-pET301/NT-DEST.

No alerts have been found for Affibody HER2:243.BirA*-pET301/NT-DEST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.