

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

BtARR1 Cys-less

RRID:Addgene_236274

Type: Plasmid

Proper Citation

RRID:Addgene_236274

Plasmid Information

URL: <http://www.addgene.org/236274>

Proper Citation: RRID:Addgene_236274

Insert Name: arrestin-1

Organism: Bos taurus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16547131](#)

Vector Backbone Description: Backbone Marker:ThermoFisher; Backbone Size:4400; Vector Backbone:pTrcHisB; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The arrestin coding sequence was cloned into the pTrcHisB vector between NcoI and HindIII sites, removing the His tag.

Plasmid Name: BtARR1 Cys-less

Relevant Mutation: C63A, C128S, C143A, inserted GGT codon after starting ATG

Record Creation Time: 20250521T054133+0000

Record Last Update: 20260829T082404+0000

Ratings and Alerts

No rating or validation information has been found for BtARR1 Cys-less.

No alerts have been found for BtARR1 Cys-less.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.