

# Resource Summary Report

Generated by [kravitz2](#) on Aug 14, 2026

## Flag-M4-AR-W741C

RRID:Addgene\_171247

Type: Plasmid

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### Proper Citation

RRID:Addgene\_171247

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### Plasmid Information

**URL:** <http://www.addgene.org/171247>

**Proper Citation:** RRID:Addgene\_171247

**Insert Name:** 3xFlag-tagged human androgen receptor Trp741Cys mutant

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:22275373](#)

**Vector Backbone Description:** Backbone Marker:Sigma-Aldrich; Backbone Size:6400; Vector Backbone:p3XFLAG-CMV-10; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** Flag-tagged human AR mutant that binds to bicalutamide, and the exact amino position and composition may slightly vary based on human AR versions.Two Xmal sites on the vector backbone and one EcoRI site at the 3'UTR of AR cDNA were deleted by DNA mutagenesis.

**Plasmid Name:** Flag-M4-AR-W741C

**Relevant Mutation:** AR-Trp741Cys (AR-W741C)

**Record Creation Time:** 20220422T221956+0000

**Record Last Update:** 20260808T081223+0000

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### Ratings and Alerts

No rating or validation information has been found for Flag-M4-AR-W741C.

No alerts have been found for Flag-M4-AR-W741C.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.