

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

??AR-mCFP

RRID:Addgene_38260

Type: Plasmid

Proper Citation

RRID:Addgene_38260

Plasmid Information

URL: <http://www.addgene.org/38260>

Proper Citation: RRID:Addgene_38260

Insert Name: ??AR

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16687412](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1-mCFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The Lefkowitz Lab has confirmed this plasmid contains the human gene, and not the rat version described in the publication.

Plasmid Name: ??AR-mCFP

Relevant Mutation: diglycine linker (replacing terminator codon)

Record Creation Time: 20220422T222202+0000

Record Last Update: 20260725T074628+0000

Ratings and Alerts

No rating or validation information has been found for ??AR-mCFP.

No alerts have been found for ??AR-mCFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Larasati YA, et al. (2026) Pathogenic G α Mutants Drive Dominant GPCR Coupling in GNAO1 Encephalopathies. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(1), e71402.

Kurth M, et al. (2020) Cholesterol Localization around the Metabotropic Glutamate Receptor 2. The journal of physical chemistry. B, 124(41), 9061.