# Resource Summary Report

Generated by dkNET on Aug 21, 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:** 20260815T081420+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 dkNET .

Larasati YA, et al. (2026) Pathogenic G?o 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.