

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

XA106+pRCPam

RRID:Addgene_195858

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/195858>

Proper Citation: RRID:Addgene_195858

Insert Name: Amber Chromogenic Protein on pRCPam plasmid

Organism: Acropora millepora

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:38107993](#)

Vector Backbone Description: Vector Backbone:n/a; Vector Types:This is a strain carrying pRCPam; Bacterial Resistance:Chloramphenicol

Comments: Primer sequences for confirmation of suppressor mutation: Sense PCR primer (5'-->3') - TCCTTCTCTGGTGTGTTTG Antisense PCR primer (5'-->3') - TTGGCTGCTCTGACTTTG Sequencing primer (5'-->3') - CGGTTGACCTTGAGAGAGTTAAT

Plasmid Name: XA106+pRCPam

Relevant Mutation: Gln62X in amber chromogenic protein

Record Creation Time: 20230210T080446+0000

Record Last Update: 20260815T082507+0000

Ratings and Alerts

No rating or validation information has been found for XA106+pRCPam.

No alerts have been found for XA106+pRCPam.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.