

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## AmCyan-P2A-Xerry

RRID:Addgene\_48686

Type: Plasmid

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### Proper Citation

RRID:Addgene\_48686

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### Plasmid Information

**URL:** <http://www.addgene.org/48686>

**Proper Citation:** RRID:Addgene\_48686

**Insert Name:** AmCyan

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Marker:clontech; Backbone Size:4000; Vector Backbone:pmR-mCherry; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** the nAmCyan and the mCherry genes are separated by a P2A sequence that results in 2 separate proteins. It also includes BsmBI restriction sites flanking the nAmCyan gene which result in BsiWI and BssHII overhangs for cloning in-frame with P2A-mCherry.

**Plasmid Name:** AmCyan-P2A-Xerry

**Relevant Mutation:** SV40 NLS

**Record Creation Time:** 20220422T222250+0000

**Record Last Update:** 20260815T081553+0000

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### Ratings and Alerts

No rating or validation information has been found for AmCyan-P2A-Xerry.

No alerts have been found for AmCyan-P2A-Xerry.

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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.