

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

AmCyan-P2A-Xerry

RRID:Addgene_48686

Type: Plasmid

Proper Citation

RRID:Addgene_48686

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: 20260829T080618+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.