

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[p7XC3GH](#)

RRID:Addgene_47066

Type: Plasmid

Proper Citation

RRID:Addgene_47066

Plasmid Information

URL: <http://www.addgene.org/47066>

Proper Citation: RRID:Addgene_47066

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:21410291](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:7721; Vector Backbone:pET26b; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

Plasmid Name: p7XC3GH

Record Creation Time: 20220422T222242+0000

Record Last Update: 20260815T081538+0000

Ratings and Alerts

No rating or validation information has been found for p7XC3GH.

No alerts have been found for p7XC3GH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Best K, et al. (2023) Structural basis for clearing of ribosome collisions by the RQT complex. *Nature communications*, 14(1), 921.

Kalienkova V, et al. (2023) Structures of a sperm-specific solute carrier gated by voltage and cAMP. *Nature*, 623(7985), 202.

Wells JN, et al. (2020) Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. *PLoS biology*, 18(7), e3000780.

Su T, et al. (2019) Structure and function of Vms1 and Arb1 in RQC and mitochondrial proteome homeostasis. *Nature*, 570(7762), 538.