

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

AAVS1_puro_CAG_HexaPro

RRID:Addgene_164077

Type: Plasmid

Proper Citation

RRID:Addgene_164077

Plasmid Information

URL: <http://www.addgene.org/164077>

Proper Citation: RRID:Addgene_164077

Insert Name: SARS-CoV-2 S HexaPro

Organism: Severe acute respiratory syndrome coronavirus 2

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector

Backbone:AAVS1_Puro_PGK1_3xFLAG_Twin_Strep (Addgene plasmid # 68375); Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: The promoter and insert elements were derived from SARS-CoV-2 S HexaPro, a gift from Jason McLellan (Addgene plasmid # 154754).

Plasmid Name: AAVS1_puro_CAG_HexaPro

Relevant Mutation: Ectodomain only (AAs 1-1208); 682-685 (furin site) replaced with 'GSAS'; F817P, A892P, A899P, A942P, K986P, V987P

Record Creation Time: 20220422T221927+0000

Record Last Update: 20260815T080918+0000

Ratings and Alerts

No rating or validation information has been found for AAVS1_puro_CAG_HexaPro.

No alerts have been found for AAVS1_puro_CAG_HexaPro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Aliyu L, et al. (2026) Glycoform engineering of a mammalian platform to sculpt a humanized recombinant bioscavenger. Cell systems, 101655.