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Supplemental information

Gene knock-out chain reaction enables

high disruption efficiency of HPV18

***E6/E7* genes in cervical cancer cells**

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Supplementary Tables

Table S1: Editing type of each clone in the *AAVS1*-GKCR group.

Clone Number	Allele-1	Allele-2
GKCR-1	forward insertion	Indel
GKCR-2	forward insertion	Indel
GKCR-3	forward insertion	Indel
GKCR-4	forward insertion	Indel
GKCR-5	forward insertion	Indel
GKCR-6	forward insertion	Indel
GKCR-7	Indel	Indel
GKCR-8	Indel	Indel
GKCR-9	Indel	Indel
GKCR-10	forward insertion	Indel

Table S2: Editing type of each clone in the AAVS1-GKCR+Control group.

Clone Number	Allel-1	Allel-2
GKCR+Control-1	Indel	Indel
GKCR+Control-2	forward insertion	Indel
GKCR+Control-3	Indel	Indel
GKCR+Control-4	Indel	Indel
GKCR+Control-5	forward insertion	Indel
GKCR+Control-6	forward insertion	Indel
GKCR+Control-7	forward insertion	Indel
GKCR+Control-8	unedited	Indel
GKCR+Control-9	Indel	Indel
GKCR+Control-10	Indel	Indel