Nuclease	Target	Rebase Motif	PAM side	Spacer length	Example sequence
SpCas9	DNA	(3/3)NGG	3'	20nt	Protospacer ACGAACGTTTGAGAGCGAGA Spacer -5' ACGAACGUUUGAGAGCGAGA -5' ACGAACGUUUGAGAGCGAGA
AsCas12a	DNA	TTTV(18/23)	5'	23nt	PAM site TTTVGGCTTGCAAACTCTCGCTCTACA gRNA GRNA GGGCUUGCAAACUCUCGCUCUACA AAABCCGAACGTTTGAGAGCGAGATGT Cut site Cut site Cut site Cut site
CasRx	RNA	N	3'	22nt	PFS site Protospacer CGGCTTGCAAACTCTCGCTCTAN Spacer PFS site PFS 3' SSRNA Spacer