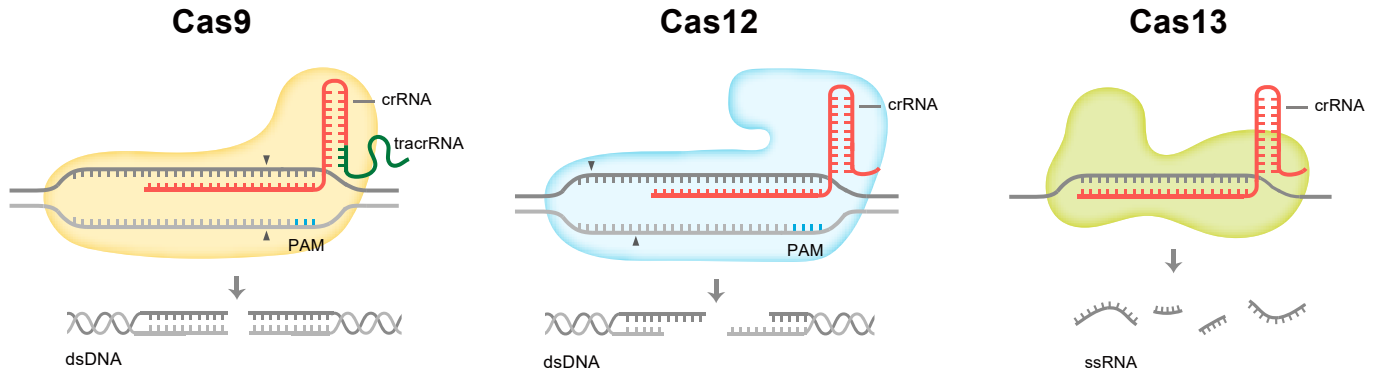


Catapult your CRISPR research with a comprehensive repertoire of Cas9, Cas12, Cas13 nucleases and nickases, accompanied by validated monoclonal, polyclonal, and conjugated antibodies. Scale up the experiments using the bulk size product offering. Also take advantage of the ready-to-go kits for sgRNA synthesis and screening, genomic cleavage, and mutation detection. As you expand your genome and transcriptome editing landscape, additional bioreagents of interest can be synthesized and customized upon request. We strive to satisfy your needs!



	Cas9	Cas12	Cas13
Target	DNA	DNA	RNA
Protospacer Restrictions	PAM	PAM	PFS
Cut	Double-stranded blunt break	Double-stranded staggered break	Single-stranded break
Spacer size	16-20 nt	16-25 nt	25-35 nt

Nucleases

Cas9 Nucleases

Catalog No.	Product Name	Size
P7051	Cas9 Nuclease	10 µg
P7052	Cas9 Nuclease	50 µg
P7050	Cas9-C-NLS Nuclease	50 µg
P7049	Cas9-C-NLS Nuclease	100 µg
P7054	Cas9-N-NLS Nuclease	50 µg
P7068	Cas9-N-NLS Nuclease	100 µg
P7074	Cas9-N-NLS Nuclease	300 µg
P7069	Cas9-N-NLS Nuclease	500 µg
P7067	Cas9-N-NLS Nuclease	1 mg
P7056	NLS-Cas9-NLS Nuclease	50 µg
P7055	NLS-Cas9-NLS Nuclease	100 µg
P7072	NLS-Cas9-NLS Nuclease	500 µg
P7070	NLS-Cas9-NLS Nuclease	1 mg
P7091	Cas9 2NLS Nuclease	100 µg
P7092	Cas9 2NLS Nuclease	500 µg
P7093	Cas9 2NLS Nuclease	1 mg
P7061	NLS-Cas9-EGFP Nuclease	50 µg
P7065	NLS-Cas9-EGFP Nuclease	100 µg
P7066	NLS-Cas9-EGFP Nuclease	500 µg
P7064	NLS-Cas9-EGFP Nuclease	1 mg

Cas9 Nickases

Catalog No.	Product Name	Size
P7057	NLS-Cas9-D10A Nickase	10 µg
P7059	NLS-Cas9-D10A Nickase	50 µg
P7058	NLS-Cas9-D10A Nickase	100 µg

Cas12a Nucleases

Catalog No.	Product Name	Size
P7077	Cas12a (Cpf1) Nuclease	50 µg
P7076	Cas12a (Cpf1) Nuclease	100 µg
P7078	Cas12a (Cpf1) Nuclease	500 µg
P7075	Cas12a (Cpf1) Nuclease	1 mg

Cas13a Nucleases

Catalog No.	Product Name	Size
P7047	Cas13a Nuclease	100 µg
P7048	Cas13a Nuclease	500 µg
P7046	Cas13a Nuclease	1 mg

Antibodies

Monoclonal Antibodies

Catalog No.	Product Name	Size
MAB15818	Cas9 monoclonal antibody	50 µg
MAB23335	Cas9 monoclonal antibody, clone 6F7	100 µL
MAB19920	Cas9 monoclonal antibody, clone ABCH-3	100 µL
MAB23325	Cas9 monoclonal antibody, clone JM11-55	100 µL
MAB19921	Cas9 SP monoclonal antibody, clone ABCI-3	100 µL
MAB23321	SaCas9 monoclonal antibody, clone 6F7	100 µL
MAB23324	SaCas9 monoclonal antibody, clone 11C12	40 µg
MAB23336	SaCas9 monoclonal antibody, clone 26H10	40 µg
MAB23323	SpCas9 monoclonal antibody, clone 14B6	40 µg
MAB23322	SpCas9 monoclonal antibody, clone 4A1	40 µg
MAB23320	SpCas9 monoclonal antibody, clone 7A9	50 µg
MAB23338	FnCpf1 monoclonal antibody, clone 14H3	40 µg
MAB23337	FnCpf1 monoclonal antibody, clone 9H6	40 µg

Polyclonal Antibodies

Catalog No.	Product Name	Size
PAB31855	Cas9 polyclonal antibody	100 µL
PAB31843	SpCas9 polyclonal antibody	40 µL
PAB31842	SpCas9 polyclonal antibody	100 µL

Conjugate Antibodies

Catalog No.	Product Name	Size
MAB23326	Cas9 monoclonal antibody (AF350)	100 µL
MAB23327	Cas9 monoclonal antibody (AF405)	100 µL
MAB23328	Cas9 monoclonal antibody (AF488)	100 µL
MAB23329	Cas9 monoclonal antibody (AF555)	100 µL
MAB23330	Cas9 monoclonal antibody (AF594)	100 µL
MAB23331	Cas9 monoclonal antibody (AF647)	100 µL
MAB23332	Cas9 monoclonal antibody (AF680)	100 µL
MAB23333	Cas9 monoclonal antibody (AF750)	100 µL
MAB23334	Cas9 monoclonal antibody (Biotin)	100 µL
MAB15819	Cas9 monoclonal antibody (HRP)	500 µL
PAB31846	Cas9 polyclonal antibody (AF350)	100 µL
PAB31847	Cas9 polyclonal antibody (AF405)	100 µL
PAB31848	Cas9 polyclonal antibody (AF488)	100 µL
PAB31849	Cas9 polyclonal antibody (AF555)	100 µL
PAB31850	Cas9 polyclonal antibody (AF594)	100 µL
PAB31851	Cas9 polyclonal antibody (AF647)	100 µL
PAB31852	Cas9 polyclonal antibody (AF680)	100 µL
PAB31853	Cas9 polyclonal antibody (AF750)	100 µL
PAB31854	Cas9 polyclonal antibody (Biotin)	100 µL

Kits and Related Products

Catalog No.	Product Name	Size
KA6448	sgRNA Synthesis Kit	20 reactions
KA6445	sgRNA Synthesis Kit	25 reactions
KA6447	sgRNA Screening Kit	30 reactions
KA6444	Genomic Cleavage Detection Kit	25 reactions
KA6446	Mutation Detection Kit	25 reactions
P7063	T7 Endonuclease I	250 U
P7062	T7 Endonuclease I	1250 U