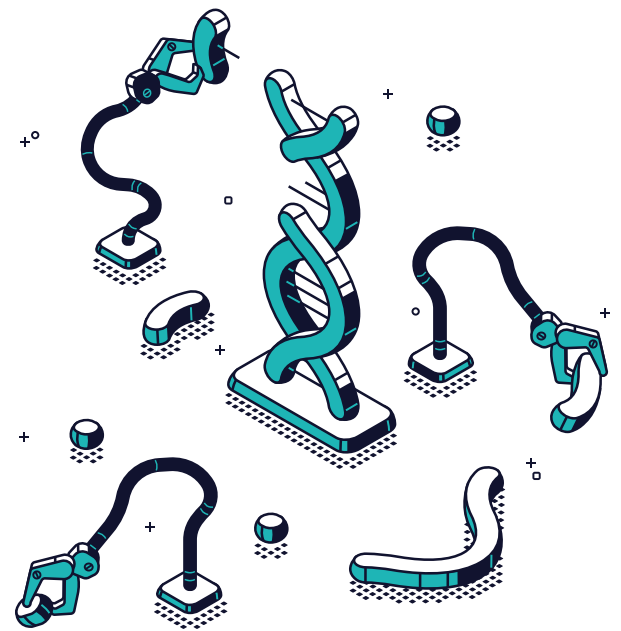




Quick-KO[®]

Gene Knockout Kit

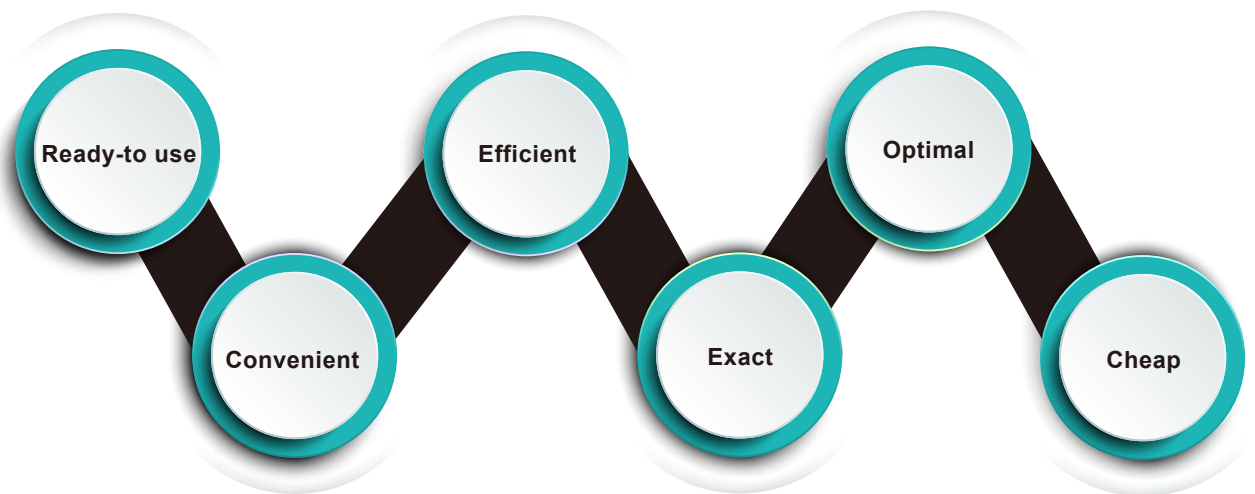


NEST **Quick-KO[®]** Gene Knockout Kit is an all-in-one ready-to-use CRISPR Knockout Kit tailored for scientific researchers. It contains the vital materials required for CRISPR knock-out, from sgRNA design to cell lines knockout. It can successfully completes gene editing experiments while sharply improving the scientific research efficiency.

▶ **Plasmid Gene Knockout Kit**

▶ **Lentiviral Gene Knockout Kit**

▶ **Customized Gene Knockout Kits**



▶ Ready-to-use Reagents with Simplified Operation

NEST **Quick-KO**[®] Gene Knockout Kit contains constructed plasmids (or lentiviruses) and genes type identification primers that express sgRNA and Cas9. The kit is simple and convenient for customers to use directly.

	Categories	Storage Temperature	Specification
NEST [®] Quick-KO [®]	Valid sgRNAs	-20 °C	20 µg
	NC gRNA	-20 °C	20 µg
	Optimized SpCas9	-20 °C	80 µg
DNA Lysis	Buffer A	-20 °C	1.0 mL
	Buffer B	-20 °C	50 µL
Validity Test	2X High Fidelity Pfu Mix (+Dye)	-20 °C	1.0 mL*2
	gDNA Ctrl	-20 °C	50 µL
	Genotyping Primer F	-20 °C	1OD
		-20 °C	1OD
	Genotyping Primer R	-20 °C	1OD
-20 °C		1OD	

▶ Two Marks for Free Choice

SgRNA attached to NEST **Quick-KO**[®] Gene Knockout Kit has double marks, fluorescence (mCherry) and drug sieve (puro) for customers' choice according to their demand.

▶ Time Saved by Shortened Cycle

NEST **Quick-KO**[®] Gene Knockout Kit is an efficient gene editing product, which improves the success rate of experiments while shortening the cycle, reducing the cost and laying a good foundation for subsequent scientific researches.

NEST[®] Quick-KO[®]

Regular

