

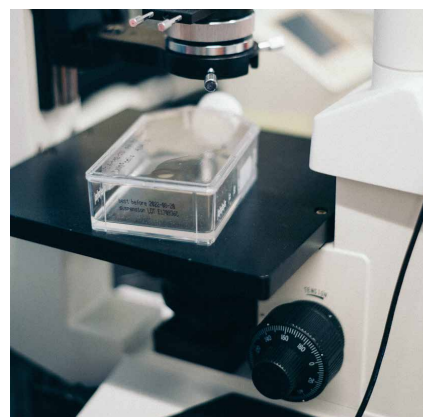


• MagicRG-CRISP™ Cas9 Stable Cell Lines •

100+ cell lines ♦ Cas9 validated ♦ Fast Delivery

Advantages

- » Stable Cas9 integration minimizes the need for co-transfection or co-transduction of sgRNAs. Ideal for high-throughput sgRNA applications.
- » These Cas9 stable cell lines have been used to construct the KO cell lines for various genes, gene KO efficiency 5-10 times improved.
- » Single clone isolation provides consistent, high-level Cas9 expression in a uniform genetic background.
- » Cas9 cell lines in our cell bank can **stably express Cas9 protein**, and have good activity and cell condition, and each Cas9 stable cell line has been used to successfully construct various types of gene knockout cell lines.



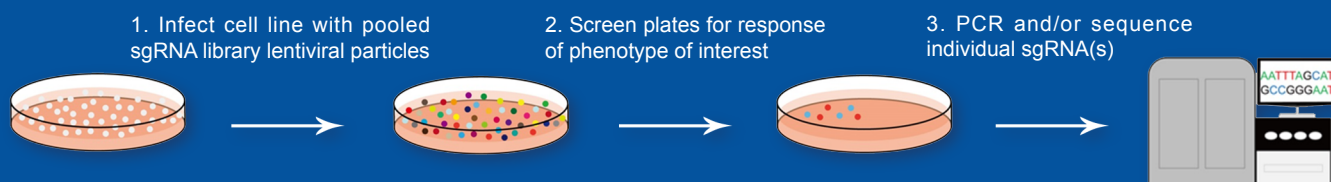
Available cell types

More than 100 human, mouse and rat cell lines, including MDCK(NBL-2), HEK293, MCF-7 and SW480, etc.

Available cancer types

More than 20 different cancers, including lung, cervical, breast, liver, and others.

- For sgRNA library screening and functional validation



Application of Cas9 stable cell lines with CRISPR sgRNA libraries for drug target discovery.