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POSTCARD

CRISPR – THE ONLY SCISSORS YOU ARE ALLOWED TO RUN WITH.

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10 SECOND OVERVIEW

READY-TO-USE RNA FOR YOUR CRISPR EXPERIMENT

1. Lower toxicity – due to shorter half-life and higher purity
2. More consistent results – due to controlled synthesis conditions and absence of DNA contaminations
3. Faster preparation time
4. Scalable – easy to order more guide RNAs or complete libraries

single guide RNA (sgRNA)
CRISPR:trans-activating RNA (cr:tracrRNA)
Modified sgRNA / cr:tracrRNA

IF YOU CAN READ THIS, SPEAK TO OUR SALES FOR AN UPDATE ON OUR GREAT PROMOTIONS

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CRISPR SUITE

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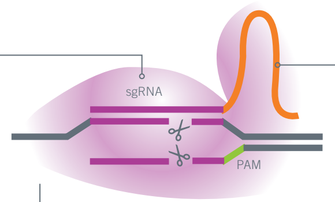
CRISPR SUITE

Guides Your CRISPR/Cas9 Experiment to Success

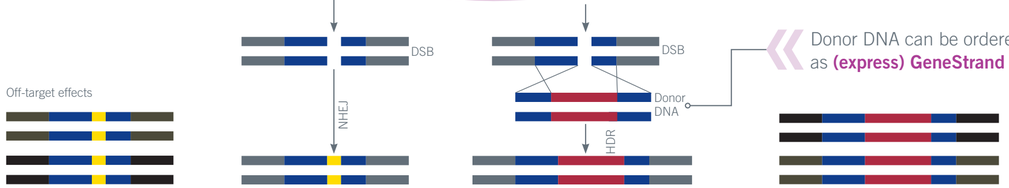
SCAN QR CODE
AND DISCOVER THE FULL
CRISPR SUITE.

END-TO-END SUPPORT FOR YOUR GENE EDITING PROJECT.

The enzyme can be ordered as **Synthetic Gene** or can be cloned using **Cloning Oligos**



The guide RNA can be ordered as **sgRNA**, expressed on a plasmid or generated with in vitro transcription using **Synthetic Genes** or **(Cloning) Oligos**



Donor DNA can be ordered as **(express) GeneStrand**

Success of the experiment can be measured with **Sanger sequencing, Fragment Length** Analysis or **NGS**

DID YOU KNOW THAT...

...Within 4 years Jennifer Doudna published 40 Papers (nearly 1 / month) regarding CRISPR-Cas9

...CRISPRs are found in ~ 40% of sequenced bacterial genomes and 90% of sequenced archaea

...The off-target detection limit of NGS is ~ 0.01%

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LET'S CRSIPR
TOGETHER.