

Cas9-NLS



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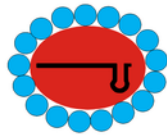
guide RNA

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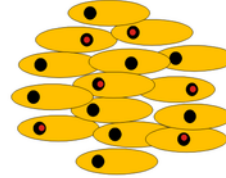
CRISPRfection



Incubate



Transfect



Analyze

Analyze:

HotScriptase (RT-PCR) >

Green and Probe Master Mix (Realtime PCR) >

MMuLV (Reverse Transcription) >

RNA Purification Kits >

DNA Purification Kits >

Cell Culture:

Antibiotics >

Cell Culture Media >

Cas9-NLS >

Guide RNA >

CRISPRfection: CRISPRfect E > (Transfection medium)

Downstream Analysis: dNTPs >, Standard Taq Polymerase >, Agaroses >