The leading technology for CRISPR/Cas9 RNP delivery!

- Specifically designed for Cas9 protein and guide RNA delivery
- Fast and reliable gene editing
- Suitable for both adherent and suspension cells
- High genome editing efficiency
- Excellent cell viability and morphology
- Easy to use: reverse and forward protocols

**jetCRISPR™**

RNP transfection reagent for genome editing

**Superior genome editing efficiency**

<table>
<thead>
<tr>
<th>Product</th>
<th>Cat N°</th>
<th>Reagent size</th>
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<tbody>
<tr>
<td>jetCRISPR™</td>
<td>502-01</td>
<td>0.1 ml</td>
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<td></td>
<td>502-07</td>
<td>0.75 ml</td>
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<tr>
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<td>502-15</td>
<td>1.5 ml</td>
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</table>

RNP transfections were performed in A549 and HEK-293 cells using 30 nM RNP (Cas9 protein and HPRT1 sgRNA) with 0.3 µl of jetCRISPR™ reagent or 0.3 µl of Lipofectamine® CRISPRMAX™, per well of 96-well plate. At 48 h post-transfection, T7 digestion products were run on agarose gel and the INDEL % was determined.

**Excellent cell viability and morphology**

RNP transfections were performed on HEK-293 and A549 cells using 30 nM RNP (Cas9 protein and HPRT1 sgRNA) with 0.3 µl of jetCRISPR™ reagent per well of 96-well plate. At 48 h post-transfection, the cell morphology was visualized by phase contrast imager.

**Fast and reliable gene editing**

RNP transfections were performed in HEK-293 cells using 30 nM RNP (Cas9 and HPRT1 sgRNA) with 0.3 µl of jetCRISPR™ reagent per well of 96-well plate. At 48 h post-transfection, T7 digestion products were run on agarose gel and the INDEL % was determined.

**Nous contacter**

Service technique
Réactifs : 01 34 60 60 24 - tech@ozyme.fr
Instrumentation : 01 30 85 92 88 - instrum@ozyme.fr

Alt-R S.p. Cas9 Nuclease V3
IDT1081058 100 ug
IDT1081059 500 ug