Transflecting immune cells with Viromers

Primary human macrophages transfection

<table>
<thead>
<tr>
<th>M2 Macrophages Donor 3</th>
<th>M2 Macrophages Donor 4</th>
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<tbody>
<tr>
<td>target 1 siRNA (100nM)</td>
<td>control siRNA (100nM)</td>
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</tbody>
</table>

Plasmid (target) Plasmid (non-target)

- - + - + - + - +

HA actin

not transfected jetPEI®-Macrophage Viromer® RED Viromer® YELLOW

75 kDa - 50 kDa - 37 kDa - ta - actin

primary M-2 macrophages siRNA transfection with Viromer® BLUE (right) or GREEN (left)

Human monocyte derived macrophages plasmid transfection with Viromer Red

Primary human monocytes ---- mRNA transfection

Human primary monocyte GFP mRNA transfection with Viromer Red
siRNA transfection with Viromer® BLUE
– target gene AHA-1
– filled symbols : AHA-1 siRNA
– open symbols : control siRNA

GFP plasmid transfection with Viromer Red

THP-1 (monocytes) transfection

Viromer products used