Datasheet for ABIN5158755
Human OR5T3 CRISPR gRNA in Lenti Particles

## Overview

| Quantity: | $300 \mu \mathrm{~L}$ |
| :--- | :--- |
| Gene: | OR5T3 |
| Species: | Human |
| Insert: | gRNA |
| Vector: | Lentiviral Vector |
| Application: | Protein Expression (PExp), Genome Editing with Engineered Nucleases (GEEN) |

Product Details

| Purpose: | Individual gRNA against OR5T3 in Lentiviral Particles with a Titer of $>1 \times 10 \mathrm{e} 7 \mathrm{IU} / \mathrm{mL}$. (Cas9 <br> required separately) |
| :--- | :--- |
| Vector Backbone: | pLenti-U6-sgRNA-PGK-Neo |
| Promoter: | U6 Promoter, PGK Promoter |
| Selectable Marker: | Neomycin |
| Bacterial Resistance: | Ampicillin |
| Expression Type: | Stable, Transient |
| Sequence: | Sequence available upon placing order |
| Specificity: | GRNAs are designed for use with Cas9 Nuclease only. |
| Components: | Lentiviral particles with an individual gRNA (300 $\mu \mathrm{L}$ ) for a specific sequence of OR5T3 |

Target Details

Gene:
Alternative Name:
NCBI Accession:

OR5T3
OR5T3 (OR5T3 Products)
NM_001004747

Application Details

| Application Notes: | Recommended for quality control: Restriction Enzyme Digest and Sequencing |
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| Restrictions: | For Research Use only |
| Handling | Viral Particles |
| Format: | $-80^{\circ} \mathrm{C}$ |
| Storage: | 12 months |

Publications

Product cited in:
Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, ( 1991)

