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Datasheet for ABIN5178685 Human C10RF229 CRISPR gRNA in Lenti Particles

Stable, Transient

Sequence available upon placing order

GRNAs are designed for use with Cas9 Nuclease only.

| Overview | |
|-----------------------|--|
| Quantity: | 3 x 300 µL |
| Gene: | C10RF229 |
| Species: | Human |
| Insert: | gRNA |
| Vector: | Lentiviral Vector |
| Application: | Protein Expression (PExp), Genome Editing with Engineered Nucleases (GEEN) |
| Product Details | |
| Purpose: | Set of 3 gRNA against C1orf229 in Lentiviral Particles with a Titer of >1x10e7 IU/mL. (Cas9 required separately) |
| Vector Backbone: | pLenti-U6-sgRNA-PGK-Neo |
| Promoter: | U6 Promoter, PGK Promoter |
| Selectable Marker: | Neomycin |
| Bacterial Resistance: | Ampicillin |

Target Details

Expression Type:

Sequence:

Specificity:

Components:

| Gene: | C10RF229 |
|-------------------|------------------------------|
| Alternative Name: | C1orf229 (C10RF229 Products) |
| NCBI Accession: | NM_207401 |

Lentiviral particles with a set of 3 gRNAs (3 x 300 µL) covering different sequences of C1orf229

Order at www.genomics-online.com USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN5178685 | 09/12/2023 | Copyright antibodies-online. All rights reserved.

| Application Details | |
|---------------------|---|
| Application Notes: | Recommended for quality control: Restriction Enzyme Digest and Sequencing |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Viral Particles |
| Storage: | -80 °C |
| Expiry Date: | 12 months |
| Publications | |
| Product cited in: | Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991) |