

Datasheet for ABIN5112340

## Human IER3IP1 CRISPR gRNA in Lenti Particles

### Overview

|              |                                                                            |
|--------------|----------------------------------------------------------------------------|
| Quantity:    | 300 µL                                                                     |
| Gene:        | IER3IP1                                                                    |
| Species:     | Human                                                                      |
| Insert:      | gRNA                                                                       |
| Vector:      | Lentiviral Vector                                                          |
| Application: | Protein Expression (PExp), Genome Editing with Engineered Nucleases (GEEN) |

### Product Details

|                       |                                                                                                                              |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------|
| Purpose:              | Individual gRNA against IER3IP1 in Lentiviral Particles with a Titer of >1x10 <sup>7</sup> IU/mL. (Cas9 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 µL) for a specific sequence of IER3IP1                                     |

### Target Details

|                   |                                              |
|-------------------|----------------------------------------------|
| Gene:             | IER3IP1                                      |
| Alternative Name: | IER3IP1 ( <a href="#">IER3IP1 Products</a> ) |
| NCBI Accession:   | <a href="#">NM_016097</a>                    |

Order at [www.genomics-online.com](http://www.genomics-online.com)

USA & Canada: +1 877 302 8632 | [support@antibodies-online.com](mailto:support@antibodies-online.com)

## 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)