

Datasheet for ABIN5183307

## Mouse OLFR1537-PS1 CRISPR gRNA in Lenti Particles

### Overview

Quantity:	3 x 300 µL
Gene:	Olf144 (OLFR1537-PS1)
Species:	Mouse
Insert:	gRNA
Vector:	Lentiviral Vector
Application:	Protein Expression (PEXP), Genome Editing with Engineered Nucleases (GEEN)

### Product Details

Purpose:	Set of 3 gRNA against Olf1537-ps1 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
Expression Type:	Stable, Transient
Sequence:	Sequence available upon placing order
Specificity:	GRNAs are designed for use with Cas9 Nuclease only.
Components:	Lentiviral particles with a set of 3 gRNAs (3 x 300 µL) covering different sequences of Olf1537-ps1

### Target Details

Gene:	Olf144 (OLFR1537-PS1)
Alternative Name:	Olf1537-ps1

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)

## Target Details

---

NCBI Accession: [NM\\_207665](#)

## 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)