-online.com Genomics

Datasheet for ABIN5107774 Mouse RPGRIP1L 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:	RPGRIP1L
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 Rpgrip1I 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:	RPGRIP1L
Alternative Name:	Rpgrip1I (RPGRIP1L Products)
NCBI Accession:	NM_173431

Lentiviral particles with a set of 3 gRNAs (3 x 300 µL) covering different sequences of Rpgrip11

Order at www.genomics-online.com USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN5107774 | 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)	