Datasheet for ABIN5177694

Human PRR23C CRISPR gRNA in Lenti Particles

Overview

Quantity:	300 µL
Gene:	PRR23C
Species:	Human
Insert:	gRNA
Vector:	Lentiviral Vector
Application:	Genome Editing with Engineered Nucleases (GEEN), Protein Expression (PExp)

Product Details

Purpose:	Individual gRNA against PRR23C 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 an individual gRNA (300 µL) for a specific sequence of PRR23C

Target Details

Gene:	PRR23C
Alternative Name:	PRR23C
NCBI Accession:	NM_001134657

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)