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Datasheet for ABIN5161276 Mouse TIMM17A CRISPR gRNA in Lenti Particles

Overview	
Quantity:	300 µL
Gene:	TIMM17A
Species:	Mouse
Insert:	gRNA
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp), Genome Editing with Engineered Nucleases (GEEN)
Product Details	
Purpose:	Individual gRNA against Timm17a in Lentiviral Particles with a Titer of >1x10e7 IU/mL. (Cas9 required separately)
Purpose: Vector Backbone:	
	required separately)
Vector Backbone:	required separately) pLenti-U6-sgRNA-PGK-Neo
Vector Backbone: Promoter:	required separately) pLenti-U6-sgRNA-PGK-Neo U6 Promoter, PGK Promoter
Vector Backbone: Promoter: Selectable Marker:	required separately) pLenti-U6-sgRNA-PGK-Neo U6 Promoter, PGK Promoter Neomycin

Specificity:GRNAs are designed for use with Cas9 Nuclease only.Components:Lentiviral particles with an individual gRNA (300 µL) for a specific sequence of Timm17a

Target Details

Gene:	TIMM17A
Alternative Name:	Timm17a (TIMM17A Products)
NCBI Accession:	NM_011590

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)