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Mouse PDLIM5 CRISPR gRNA in Lenti Particles

Overview	
Quantity:	300 μL
Gene:	PDLIM5
Species:	Mouse
Insert:	gRNA
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp), Genome Editing with Engineered Nucleases (GEEN)
Product Details	
Purpose:	Individual gRNA against Pdlim5 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:	Target 3:
Specificity:	GRNAs are designed for use with Cas9 Nuclease only.
Components:	Lentiviral particles with an individual gRNA (300 μ L) for a specific sequence of Pdlim5
Target Details	
Gene:	PDLIM5
Alternative Name:	Pdlim5 (PDLIM5 Products)
NCBI Accession:	NM_001190852

Application Details Application Notes: Optimal working dilution should be determined by the investigator. Restrictions: For Research Use only Handling Format: Viral Particles Storage: -80 °C

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (

1991)