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Datasheet for ABIN5094120

NCBI Accession:

## **Human NCL CRISPR gRNA in Lenti Particles**

Gene: Nucleolin (NCL)  Species: Human  Insert: gRNA  Vector: Lentiviral Vector  Application: Protein Expression (PExp), Genome Editing with Engineered Nucleases (GEEN)  Product Details  Purpose: Individual gRNA against NCL 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 NCL  Target Details  Gene: Nucleolin (NCL)	Overview	
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	Target Details	
Alternative Name: NCL (NCL Products)	Gene:	Nucleolin (NCL)
	Alternative Name:	NCL (NCL Products)

NM\_005381

## **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, (