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## Datasheet for ABIN6391864 Human PLA2G16 ORF Clone in Lenti Particles (GFP tag)

Overview	
Quantity:	200 µL
Gene:	PLA2G16
Species:	Human
Fusion tag:	GFP tag
Insert:	ORF
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Lenti ORF particles, PLA2G16 (mGFP-tagged) - Human phospholipase A2, group XVI
	(PLA2G16), transcript variant 1
Vector Backbone:	pLenti-C-mGFP
Promoter:	CMV Promoter
Bacterial Resistance:	Chloramphenicol
Expression Type:	Transient
Specificity:	This clone was engineered to express the complete ORF with an expression tag. Expression
	varies depending on the nature of the gene.
Characteristics:	<ul> <li>Broad cell spectrum: Lentivirus infect many cells, dividing &amp; non-dividing, easy-to-transfect &amp; hard-to-transfect cells.</li> <li>High transduction efficiency.</li> <li>Convenience: Minimal need for optimization.</li> <li>Safety: 3rd generation system with improved biosafety.</li> <li>Pre-titered, ready-to-use</li> <li>Titer guaranteed, 10^7 TU/mL</li> <li>Provided in the proprietary Lenti Stabilizer Solution with 1 year infectivity</li> </ul>

## Product Details

Components:

Lentiviral particles with guaranteed titer of >10^7 TU/mL

## Target Details

Gene:	PLA2G16
Alternative Name:	PLA2G16 (PLA2G16 Products)
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
Expiry Date:	12 months
Publications	
Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (
	1991)