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Human PHPT1 ORF Clone in Lenti Particles (GFP tag)

Overview	
Quantity:	200 μL
Gene:	PHPT1
Species:	Human
Fusion tag:	GFP tag
Insert:	ORF
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Lenti ORF particles, PHPT1 (mGFP-tagged) - Human phosphohistidine phosphatase 1 (PHPT1), transcript variant 3
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:	 Broad cell spectrum: Lentivirus infect many cells, dividing & non-dividing, easy-to-transfect & hard-to-transfect cells. High transduction efficiency. Convenience: Minimal need for optimization. Safety: 3rd generation system with improved biosafety. Pre-titered, ready-to-use Titer guaranteed, 10^7 TU/mL Provided in the proprietary Lenti Stabilizer Solution with 1 year infectivity

Product Details Lentiviral particles with guaranteed titer of >10^7 TU/mL Components: **Target Details** PHPT1 Gene: Alternative Name: PHPT1 (PHPT1 Products) **Application Details** Application Notes: Optimal working dilution should be determined by the investigator. Restrictions: For Research Use only Handling Viral Particles Format: Storage: -80 °C 12 months **Expiry Date: Publications** Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)