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Datasheet for ABIN6394353 Human S100A4 ORF Clone in Lenti Particles (GFP tag)

Overview	
Quantity:	200 μL
Gene:	s100a4 (S100A4)
Species:	Human
Fusion tag:	GFP tag
Insert:	ORF
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Lenti ORF particles, S100A4 (mGFP-tagged) - Human S100 calcium binding protein A4
	(S100A4), transcript variant 2
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

Components:

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

Target Details

Gene:	s100a4 (S100A4)
Alternative Name:	S100A4 (S100A4 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)