Datasheet for ABIN6400598

Human TMSB10 ORF Clone in Lenti Particles (GFP tag)

Overview

Quantity:	200 µL
Gene:	Thymosin beta 10 (TMSB10)
Species:	Human
Fusion tag:	GFP tag
Insert:	ORF
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp)

Product Details

Purpose:	Lenti ORF particles, TMSB10 (mGFP-tagged) - Human thymosin beta 10 (TMSB10)
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
Components:	Lentiviral particles with guaranteed titer of >10^7 TU/mL

Target Details

Gene:	Thymosin beta 10 (TMSB10)
Alternative Name:	TMSB10 (TMSB10 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)