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## Datasheet for ABIN6395189 Human IL8 ORF Clone in Lenti Particles (Myc-DYKDDDDK Tag)

Overview	
Quantity:	200 µL
Gene:	IL-8 (IL8)
Species:	Human
Fusion tag:	Myc-DYKDDDDK Tag
Insert:	ORF
Vector:	Lentiviral Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Lenti ORF particles, CXCL8 (Myc-DDK tagged) - Human interleukin 8 (IL8)
Vector Backbone:	pLenti-C-Myc-DDK
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> </ul>
	Convenience: Minimal need for optimization.
	<ul> <li>Safety: 3rd generation system with improved biosafety.</li> <li>Pro titered ready to use</li> </ul>
	<ul> <li>Pre-titered, ready-to-use</li> <li>Titer guaranteed, 10<sup>7</sup> TU/mL</li> </ul>
	<ul> <li>Provided in the proprietary Lenti Stabilizer Solution with 1 year infectivity</li> </ul>
Components:	Lentiviral particles with guaranteed titer of >10^7 TU/mL
	Order at www.genomics-online.com

## Target Details

Gene:	IL-8 (IL8)
Alternative Name:	CXCL8 (IL8 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)