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Datasheet for ABIN5448256

Human CLLU1 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

Overview	
Quantity:	10 μg
Gene:	CLLU1
Species:	Human
Fusion tag:	Myc-DYKDDDDK Tag
Insert:	ORF
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Mammalian Vector with ORF clone of Human chronic lymphocytic leukemia up-regulated 1
	(CLLU1)
Brand:	TrueORF
Insert Length:	366 bp
Vector Backbone:	pCMV6-Entry
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	Restriction Site: Sgfl-Mlul
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTCG 3', XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3'
Grade:	End-sequenced
Components:	The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and

shipped with 2 vector sequencing primers.

Target Details

Gene:	CLLU1
Abstract:	CLLU1 Products
Background:	The protein encoded by this gene is overexpressed in chronic lymphocytic leukemia (CLL) and serves as a good prognostic marker for the disease. Methylation of certain genes, including this one, have been associated with CLL. This gene is protein-coding in humans and non-protein coding in other primates. Three transcript variants, one protein-coding and the other two non-protein coding, have been found for this gene.
NCBI Accession:	NM_001025233, NP_001020404
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Storage:	4 °C/-20 °C
Publications	
Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (