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Datasheet for ABIN5496101

Human CT47A1 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

Overview	
Quantity:	10 μg
Gene:	CT47A1
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 cancer/testis antigen family 47, member A1 (CT47A1)
Brand:	TrueORF
Insert Length:	867 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:	CT47A1
Abstract:	CT47A1 Products
Background:	This locus represents a member of the cancer/testis gene family 47. This family, also known as CT47, is comprised of 13 nearly identical loci clustered at Xq24. This locus is the most telomeric of the cluster.
NCBI Accession:	NM_001080146, NP_001073615
Application Details	
Restrictions:	For Research Use only
Handling	

Publications

Format:

Storage:

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (
1991)

Lyophilized

4 °C/-20 °C