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Datasheet for ABIN5430103

Human AKR1B15 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDK Tag)

Overview	
Quantity:	10 μg
Gene:	AKR1B15
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 aldo-keto reductase family 1, member B15 (AKR1B15)
Brand:	TrueORF
Insert Length:	951 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:	AKR1B15
Abstract:	AKR1B15 Products
NCBI Accession:	NM_001080538, NP_001074007

Application Details

Restrictions:	For Research Use only		
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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, (
	1991)