-online.com **QENOMICS**





Human DCT cDNA Clone in Mammalian Expression Vector (His tag)

Overview	
Quantity:	500 ng
Gene:	DCT
Species:	Human
Fusion tag:	His tag
Insert:	cDNA
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PExp)
Product Details	
Purpose:	Mammalian expression of Human DCT with His tag
Insert Length:	1560 bp
Vector Backbone:	pPM-C-His
Promoter:	CMV Promoter
Selectable Marker:	Neomycin
Bacterial Resistance:	Kanamycin
Expression Type:	Stable, Transient
Specificity:	5-Nhel and 3-Xhol
	Fusion tag: A singel C-terminal 6X-Histidine tag which is not cleavable (Size 0.84 kDa)
Sequencing Primer:	CMV sequencing primer: 5` CGC AAA TGG GCG GTA GGC GTG 3`
Target Details	
Gene:	DCT
Alternative Name:	DCT (DCT Products)

Application Details For Research Use only Restrictions: Handling Format: Liquid Buffer: 10 mM Tris-HCI, 1 mM EDTA, pH 8.0 Storage: -20 °C Storage Comment: 1 year when stored at -20° C or lower in a non-frost free freezer. 12 months Expiry Date: **Publications** Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (

1991)