

Datasheet for ABIN5350071

Human TRAPPC2P1 ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

Overview

Quantity:	10 µg
Gene:	SEDLP (TRAPPC2P1)
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 trafficking protein particle complex 2 pseudogene 1 (TRAPPC2P1), non-coding RNA
Brand:	TrueORF
Insert Length:	423 bp
Vector Backbone:	pCMV6-Entry
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	Restriction Site: SgfI-MluI
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTCTG 3', XL39 (reverse) 5'ATTAGGACAAGGCTGGTGGG 3'
Grade:	End-sequenced
Components:	The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and

Order at www.genomics-online.com

USA & Canada: +1 877 302 8632 | support@antibodies-online.com

Product Details

shipped with 2 vector sequencing primers.

Target Details

Gene:	SEDLP (TRAPPC2P1)
Alternative Name:	trafficking protein particle complex 2 pseudogene 1 (TRAPPC2P1), non-coding RNA (TRAPPC2P1 Products)
Background:	This gene has been described as a transcribed retropseudogene (or retro-xaptonuon) based on its structure which lacks most of the introns of SEDL and the detection of transcripts from this locus. Most retropseudogenes are thought to not express protein products. A protein product could potentially be encoded by this retropseudogene that would be identical to the protein product of the SEDL gene. However, it remains unclear whether this gene encodes a protein product or is a transcribed retropseudogene.
NCBI Accession:	NR_002166

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, (1991)