

Product datasheet for **RC223904L2V**

KCTD8 (NM_198353) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	KCTD8
Mammalian Cell	None
Selection:	
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_198353
ORF Size:	1419 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC223904).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq:	NM_198353.1
RefSeq Size:	2240 bp
RefSeq ORF:	1422 bp
Locus ID:	386617
UniProt ID:	Q6ZWB6
Cytogenetics:	4p13
MW:	52.3 kDa



Gene Summary:

Auxiliary subunit of GABA-B receptors that determine the pharmacology and kinetics of the receptor response. Increases agonist potency and markedly alter the G-protein signaling of the receptors by accelerating onset and promoting desensitization (By similarity).
[UniProtKB/Swiss-Prot Function]