

Product datasheet for **RC223904L4V**

KCTD8 (NM_198353) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: KCTD8

Mammalian Cell Selection: Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

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]