

Product datasheet for RC206472L4V

OriGene Technologies, Inc.

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CYP2W1 (NM_017781) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CYP2W1 (NM_017781) Human Tagged ORF Clone Lentiviral Particle

Symbol: CYP2W1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_017781 **ORF Size:** 1470 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC206472).

Sequence:

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.

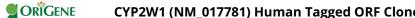
RefSeq: <u>NM 017781.2</u>

RefSeq Size: 2354 bp
RefSeq ORF: 1473 bp
Locus ID: 54905
UniProt ID: Q8TAV3
Cytogenetics: 7p22.3

Protein Families: Druggable Genome, P450

MW: 53.8 kDa







Gene Summary:

This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. [provided by RefSeq, Jul 2008]