

Product datasheet for MR224509L3V

OriGene Technologies, Inc.

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Cyp19a1 (NM_007810) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cyp19a1 (NM_007810) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cyp19a⁻

Synonyms: Ar; ArKO; Cyp19; Int-5; Int5; p450arom

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_007810

 ORF Size:
 1509 bp

ORF Nucleotide

Sequence:

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR224509).

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.

RefSeg: NM 007810.3

 RefSeq Size:
 2373 bp

 RefSeq ORF:
 1512 bp

 Locus ID:
 13075

 UniProt ID:
 P28649

 Cytogenetics:
 9 29.49 cM

Gene Summary: Catalyzes the formation of aromatic C18 estrogens from C19 androgens.[UniProtKB/Swiss-

Prot Function1

