

Product datasheet for MR223814L3V

OriGene Technologies, Inc.

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Srd5a2 (NM_053188) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Srd5a2 (NM 053188) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Srd5a2

Synonyms: 5ART2; S5AR 2

Mammalian Cell

Puromycin

Selection: Vector:

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

Tag: Myc-DDK

ACCN: NM_053188

ORF Size: 765 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223814).

OTI Disclaimer:

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.

RefSeg: NM 053188.2

RefSeq Size: 854 bp
RefSeq ORF: 765 bp
Locus ID: 94224
UniProt ID: Q99N99
Cytogenetics: 17 E2

Gene Summary: Converts testosterone (T) into 5-alpha-dihydrotestosterone (DHT) and progesterone or

corticosterone into their corresponding 5-alpha-3-oxosteroids. It plays a central role in sexual

differentiation and androgen physiology.[UniProtKB/Swiss-Prot Function]

