

Product datasheet for RC201102L3V

OriGene Technologies, Inc.

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DHRS2 (NM_182908) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DHRS2 (NM_182908) Human Tagged ORF Clone Lentiviral Particle

Symbol: DHRS2

Synonyms: HEP27; SDR25C1

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: Myc-DDK

ACCN: NM_182908

ORF Size: 900 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201102).

Sequence:

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.

RefSeg: NM 182908.3

 RefSeq Size:
 1709 bp

 RefSeq ORF:
 903 bp

 Locus ID:
 10202

 UniProt ID:
 Q13268

 Cytogenetics:
 14q11.2

Protein Families: Druggable Genome

MW: 31.5 kDa







Gene Summary:

This gene encodes a member of the short-chain dehydrogenases/reductases (SDR) family, which has over 46,000 members. Members of this family are enzymes that metabolize many different compounds, such as steroid hormones, prostaglandins, retinoids, lipids and xenobiotics. Alternative promoter use and alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2017]