

## Product datasheet for **RC200017L4V**

### **DHRS7 (NM\_016029) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	DHRS7 (NM_016029) Human Tagged ORF Clone Lentiviral Particle
Symbol:	DHRS7
Synonyms:	CGI-86; retDSR4; retSDR4; SDR34C1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016029
ORF Size:	1017 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200017).
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. <a href="#">More info</a>
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:	<a href="#">NM_016029.1</a>
RefSeq Size:	1282 bp
RefSeq ORF:	1020 bp
Locus ID:	51635
UniProt ID:	<a href="#">Q9Y394</a>
Cytogenetics:	14q23.1
Domains:	adh_short
Protein Families:	Druggable Genome, Transmembrane



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**MW:** 38.1 kDa

**Gene Summary:** This gene encodes a member of the short-chain dehydrogenases/reductases (SDR) family, which has over 46,000 members. Members in this family are enzymes that metabolize many different compounds, such as steroid hormones, prostaglandins, retinoids, lipids and xenobiotics. [provided by RefSeq, Apr 2016]