

Product datasheet for RC220807L3V

OriGene Technologies, Inc.

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Oct6 (POU3F1) (NM_002699) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Oct6 (POU3F1) (NM 002699) Human Tagged ORF Clone Lentiviral Particle

Symbol: Oct6

Synonyms: OCT6; OTF6; SCIP

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_002699

ORF Size: 1353 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC220807).

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 002699.3

 RefSeq Size:
 2928 bp

 RefSeq ORF:
 1356 bp

 Locus ID:
 5453

 UniProt ID:
 Q03052

 Cytogenetics:
 1p34.3

Protein Families: Transcription Factors

MW: 45.3 kDa







Gene Summary:

Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3'). Thought to be involved in early embryogenesis and neurogenesis.[UniProtKB/Swiss-Prot Function]