

Product datasheet for MR222920L4V

OriGene Technologies, Inc.

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Pou5f2 (NM_029315) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pou5f2 (NM_029315) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pou5f2

Synonyms: 1700013G10Rik; SPRM-1; Sprm1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_029315

ORF Size: 987 bp

ORF Nucleotide

TI ODE

Sequence:

The ORF insert of this clone is exactly the same as(MR222920).

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 029315.1, NP 083591.1

RefSeq Size: 1395 bp
RefSeq ORF: 990 bp
Locus ID: 75507
UniProt ID: Q9DAC9

Cytogenetics: 13 C1

Gene Summary: Transcription factor that binds preferentially to the octamer motif (5'-ATGTTAAT-3'). May

exert a regulatory function in meiotic events that are required for terminal differentiation of

male germ cell (By similarity).[UniProtKB/Swiss-Prot Function]

