

Product datasheet for MR224186L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Pou2f1 (NM_198932) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pou2f1 (NM_198932) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pou2f1

Synonyms: 2810482H01Rik; NF-A1; Oct-1; Oct1; Otf-1; Otf1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 198932

ORF Size: 2307 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR224186).

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 198932.3, NP 945150.2

RefSeq Size:2588 bpRefSeq ORF:2310 bpLocus ID:18986

Cytogenetics: 1 73.21 cM

Gene Summary: Transcription factor that binds to the octamer motif (5'-ATTTGCAT-3') and activates the

promoters of the genes for some small nuclear RNAs (snRNA) and of genes such as those for histone H2B and immunoglobulins. Modulates transcription transactivation by NR3C1, AR

and PGR (By similarity).[UniProtKB/Swiss-Prot Function]

