

Product datasheet for **RC208598L4V**

POU6F1 (NM_002702) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	POU6F1 (NM_002702) Human Tagged ORF Clone Lentiviral Particle
Symbol:	POU6F1
Synonyms:	BRN5; MPOU; TCFB1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_002702
ORF Size:	903 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208598).
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.
RefSeq:	NM_002702.2
RefSeq Size:	4715 bp
RefSeq ORF:	906 bp
Locus ID:	5463
UniProt ID:	Q14863
Cytogenetics:	12q13.13
Domains:	POU, homeobox
Protein Families:	Transcription Factors



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MW: 32.6 kDa

Gene Summary: Transcription factor that binds preferentially to a variant of the octamer motif (5'-ATGATAAT-3').[UniProtKB/Swiss-Prot Function]