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Product datasheet for RC229296L3V

EGR4 (NM_001965) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	EGR4 (NM_001965) Human Tagged ORF Clone Lentiviral Particle
Symbol:	EGR4
Synonyms:	AT133; NGFI-C; NGFIC; PAT133
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001965
ORF Size:	1767 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC229296).
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. <u>More info</u>
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:	<u>NM 001965.3</u> , <u>NP 001956.3</u>
RefSeq ORF:	1461 bp
Locus ID:	1961
UniProt ID:	<u>Q05215</u>
Cytogenetics:	2p13.2
MW:	61.4 kDa
Gene Summary:	Transcriptional regulator. Recognizes and binds to the DNA sequence 5'-GCGGGGGCG-3' (GSG). Activates the transcription of target genes whose products are required for mitogenesis and differentiation (By similarity).[UniProtKB/Swiss-Prot Function]



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