

Product datasheet for **RC206667L4V**

NKX2.3 (NKX2-3) (NM_145285) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	NKX2.3 (NKX2-3) (NM_145285) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NKX2.3
Synonyms:	CSX3; NK2.3; NKX2.3; NKX2C; NKX4-3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145285
ORF Size:	1092 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206667).
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_145285.2
RefSeq Size:	2117 bp
RefSeq ORF:	1095 bp
Locus ID:	159296
UniProt ID:	Q8TAU0
Cytogenetics:	10q24.2
Domains:	homeobox
Protein Families:	Transcription Factors



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MW: 38.2 kDa

Gene Summary: This gene encodes a homeodomain-containing transcription factor. The encoded protein is a member of the NKX family of homeodomain transcription factors. Studies of similar proteins in mouse and rat have indicated a potential role in cellular differentiation.[provided by RefSeq, Mar 2010]