

Product datasheet for **RC205096**

ZNF653 (NM_138783) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZNF653 (NM_138783) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	ZNF653
Synonyms:	E430039K05Rik; ZIP67
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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ORF Nucleotide Sequence:

>RC205096 representing NM_138783
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCCGGCGC
 GCC

ATGGCGGAGCGGGCGCTAGAGCCGAGGCGGAGGCGGAGGCTGAGCGGGCGCGGGCGGGGAGGCAGCAG
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Protein Sequence:

>RC205096 representing NM_138783
 Red=Cloning site Green=Tags(s)

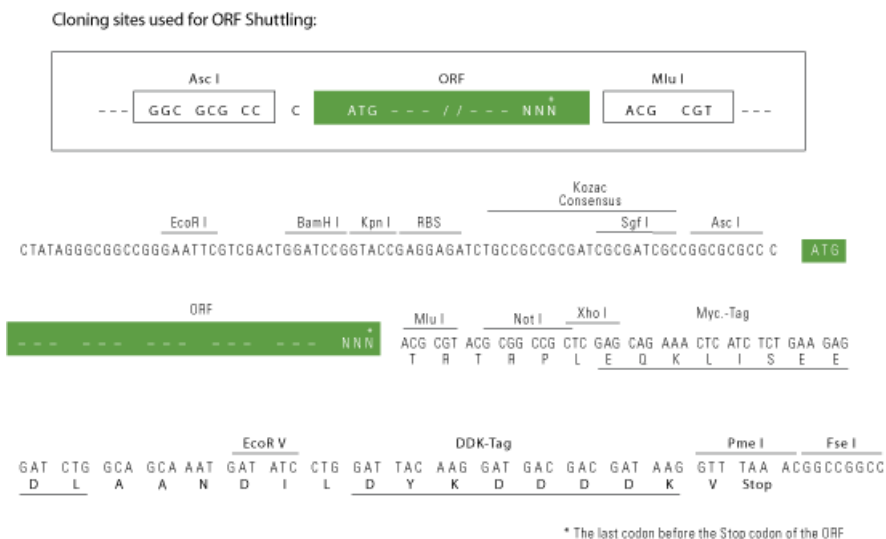
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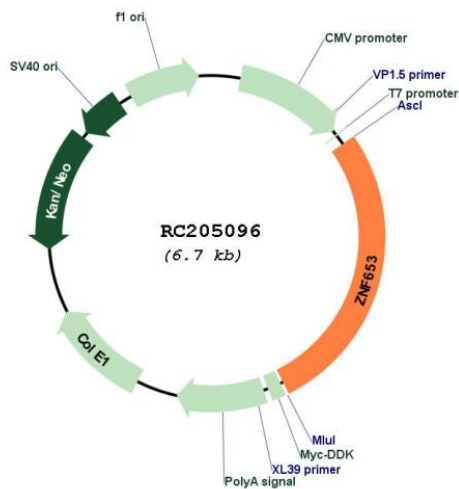
Chromatograms: https://cdn.origene.com/chromatograms/mk8104_g11.zip

Restriction Sites: Ascl-MluI

Cloning Scheme:



Plasmid Map:



ACCN: NM_138783

ORF Size: 1845 bp

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_138783.4
RefSeq Size:	2255 bp
RefSeq ORF:	1848 bp
Locus ID:	115950
UniProt ID:	Q96CK0
Domains:	zf-C2H2
MW:	67.2 kDa
Gene Summary:	Transcriptional repressor. May repress NR5A1, PPARG, NR1H3, NR4A2, ESR1 and NR3C1 transcriptional activity.[UniProtKB/Swiss-Prot Function]