

Product datasheet for **RC206109**

FTSJD1 (CMTR2) (NM_018348) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FTSJD1 (CMTR2) (NM_018348) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	CMTR2
Synonyms:	AFT; FTSJD1; HMTr2; MTr2
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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ORF Nucleotide
Sequence:

>RC206109 representing NM_018348
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

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Protein Sequence: >RC206109 representing NM_018348
 Red=Cloning site Green=Tags(s)

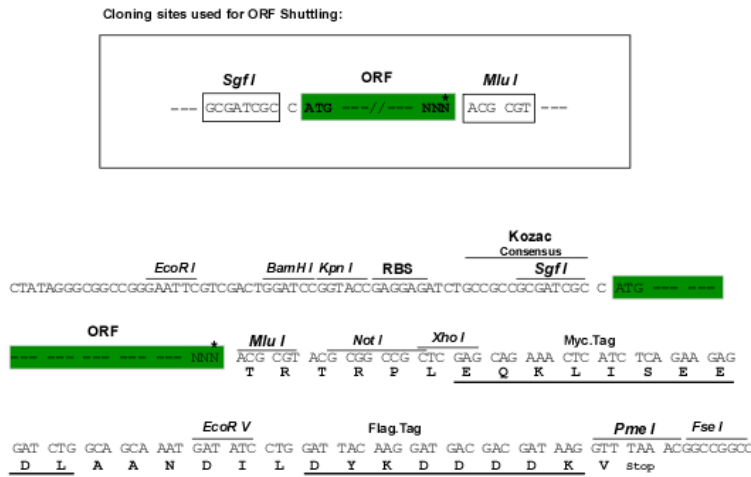
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 EHC SINLMYLLNCCFDQVHVFKPATSKAGNSEVYVVCLHYKGREAIHPLL SKMTLNF GTEMKRKALFPHH
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 CHLWHILEGKKLPKVKCSPFCNGEILKTLNEAIEKSLGGAFNLDSKFRPKQQYSCSCHVFSEELIFSEL
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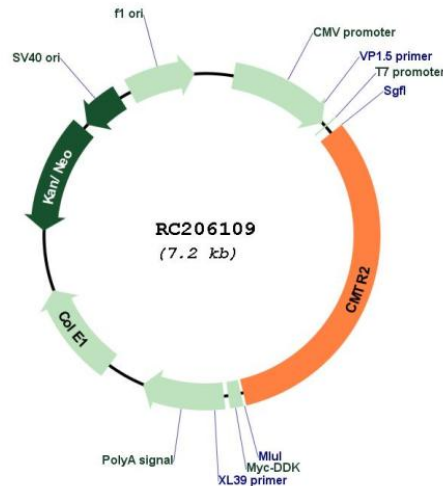
Restriction Sites:

SgfI-MluI

Cloning Scheme:



* The last codon before the Stop codon of the ORF

Plasmid Map:


ACCN: NM_018348

ORF Size: 2310 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_018348.6](#)

RefSeq Size: 4184 bp

RefSeq ORF: 2313 bp

Locus ID: 55783

Domains: Ftsj

MW: 88.1 kDa