

Product datasheet for RC227427

KIAA1671 (NM_001145206) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KIAA1671 (NM_001145206) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	KIAA1671
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC227427 representing NM_001145206 Red=Cloning site Blue=ORF Green=Tags(s)

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AGGAGGAGACCCTGACGAGGACCTACTTCTCCAGGCCGCGAAGCCTCTGGGGCTCCCCAGCCCGGAT
CTTGAAGCGAAGAGCCCCCTGCGGAGCCCGGCCGGTTACTCCCTCTGCCAAGGCTCGCCCCAAACCC
TTCTCGAAGGAGCAGGACGTGAAATCTCCTGTCCCGTCTCTGCGGCCAGTTCGACTGGACCTTCCCCT
CTGGGGGCTCTCTGAGGAGCCAGCAGCAAAGGATCTGGACAACAGGATGCCCGGCTTGGTGGGGCAGGA
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TAAGGAACCGAGAGAAAAGCAAAAGGAGGGGCACAGTTTGGATGGAGCATGCATCCCAGAGAAGCCCCTGG
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Protein Sequence:

>RC227427 representing NM_001145206
Red=Cloning site Green=Tags(s)

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TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms:

https://cdn.origene.com/chromatograms/mk8102_d05.zip

Restriction Sites:

SgfI-MluI

Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_001145206.1](#), [NP_001138678.1](#)

RefSeq Size: 10517 bp

RefSeq ORF: 5421 bp

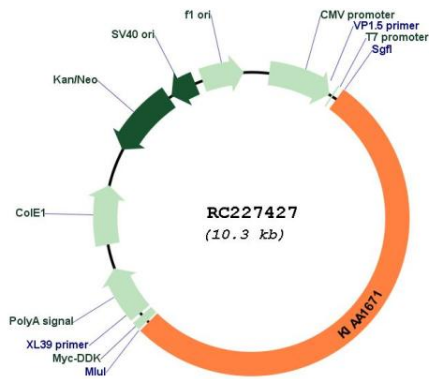
Locus ID: 85379

UniProt ID: [Q9BY89](#)

Cytogenetics: 22q11.23

MW: 196.7 kDa

Product images:



Circular map for RC227427