

Product datasheet for MR227139

Dicer1 (NM_148948) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Dicer1 (NM_148948) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Dicer1
Synonyms:	1110006F08Rik; D12ErtD7e; mKIAA0928
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR227139 representing NM_148948 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

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Protein Sequence:

>MR227139 representing NM_148948
 Red=Cloning site Green=Tags(s)

MAGLQLMTPASSPMGPFGLPWQQAIEHNDIYTPRKYQVELLEAALDHNTIVCLNTGSGKTFIAVLLTKE
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 HVIDDVFVKFQLEKNEMQGMSELRRSEDEEKEEDIEVPKAMGDI FESLAGAIYMDSGMSLEVVWQVYYP
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 RALRSLKANQPQVPNS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Restriction Sites:

Sgfl-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_148948.2](#), [NP_683750.2](#)

RefSeq Size: 9851 bp

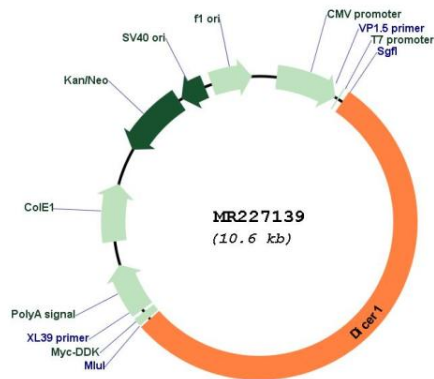
RefSeq ORF: 5721 bp

Locus ID: 192119

Cytogenetics: 12 54.83 cM

MW: 216.2 kDa

Product images:



Circular map for MR227139