

Product datasheet for **RR213867**

Qrich1 (NM_001134532) Rat Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Qrich1 (NM_001134532) Rat Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Qrich1
Synonyms:	RGD1311095
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>RR213867 representing NM_001134532
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAATAATTCTCTAGAGAACCACCTCTCATTTGAAGAGTACATCCGAGTAAAGGCGAGGTCTGTCCCGC
 AACACAGGATGAAGGAATTTCTGGACTCGCTGGCTTCTAAGGGACCAGAAGCTCTTCAGGAGTCCAGCA
 GTCTGCCACCACCACCATGGTGTACCAGCAGGGTGGAACTGCATTTATACAGACAGCACTGAAGTGGCT
 GGGTCTTTGCTTGAACCTGCTTGTCCAGTACAACCAGTGTCAACCACAACTCAGCAAGAGCAGCAGA
 TCCAGGTTTCAGCAGCCACAGCAGGTTTCAGGTACAGGTGCAGGTACAGCAGTCTCCACAGCAGGTCTCAGC
 TCAGCAGCTTTCCCGCAGTTCACCGTTACCAGCCTGCTGAGCAACCCATCCAGGTCCAGGTGCAGATC
 CAGGGCCAAGCACAGTCCGAGCCCCCTCCATCCAGACTCCATCACTGCAGAGCCCCAGCCCCCTCGC
 AGCTGCAAGCAGCCAGATCCAGGTGCAGCACGTGCAGGCAGCGCAGCAGATCCAGGCTGCAGAAATCCC
 AGAGGAGCATATCCACATCAACAGATCCAAGCTCAGTTGGTGGCAGGCCAATCTCTTGTGGGGCCAG
 CAGATTCAAATTCAGACCGTGGGCGCTCTTTCCCAACCACCTCCAGCAGGGCTCACCCAGGGAAGGGG
 AGCGGAGGGTTGGCACAGCCAGTGTCTTCAACCAGTGAAGAAACGAAAGTGGACATGCCCATCACCGT
 GTCCTATGCCATCTCAGGGCAGCCAGTGGCCACCGTGTGGCCATTCCACAAGGCCAGCAACAGAGTTAC
 GTGTCTTTGAGGCCAGACTTACTGACAGTAGACAGTGGCCACCTGTACAGCGCCACTGGGACCATAACTA
 GCCCTACAGGAGAAACTTGGACCATCCCTGTTTATCCGCCCAGCCCCGGGGGGACCCCTCAGCAGCAGAG
 CATTACCCACATTGCCATTTCCAGGAAGCCTACAATGCAGTTCACGTCAAGTGGCTCACCCACGGCTCTG
 GCAGCTGTAAGTGGAGGATGACAAGGAGAAGATGGTGGCACCACATCCGTAGTGAAGAACTCCCATG
 AAGAGGTAGTGCAGACCCTTGCAACTCTCTTTCCAGCACAGTTCATGAATGGCAACATCCACATTCC
 AGTGGCTGTGCAGGCTGTAGCAGGCACGTACCAGAATACGGCTCAGACTGTACATATATGGGACCCACAG
 CAGCAGCCGCAACAGCAAACTGCACAAGAACAGACACCACCACAGCCACAGCAACAGCAGCAGTGCAGG
 TCATTGTTTCAGCACAACTGTTTCAGGTCGCTGAAGTTGAGCCACAGTACAACCCGAGCCTTACCAGA
 GCTTTTGTCTCCAAATTCAGTGAAGCCAGAAGAAGGGCTAGAAGTATGGAAAACTGGGCTCAGACCAAG
 AATGCTGAACTAGAAAAGGATGCTCAAAACAGATTGGCCCCATTGGGAGGCGCCAGTGTACGATTCC
 AAGAAGATCTGATCTCATCTGCTGTGGCTGAATTGAATTATGGCCTTTGTTAATGACACGAGAAGCTCG
 GAATGGAGAAGGTGAACCCTATGACCCAGATGTACTCTACTACATTTTCTGTGTATACAGAAGTATCTT
 TTTGAAAATGGAAGAGTAGATGACATATCTCTGATCTTTACTATGTTCTGTTTACCGAATGGCTACATG
 AAGTTCTGAAGGACGTGCAGCCCCGGGTCACTCCACTGGCTATGTTCTGCCAGCCACGTGACTGAAGA
 GATGCTGTGGGAATGCAAGCAGCTTGGGGCACATTTCCCTTCGACACTGCTGACCACCTCATGTTCTTC
 AACACCAAGTACTTTCTGTTGAAGACAGTAGATCAGCACATGAAGCTGGCGTTCTCCAAGGTCTCCGGC
 AGACAAAGAAGAGCCCCCGAATCCTAAGGATAAAAGCACTAGTATCCGTACCTGAAGGCCCTCGGAAT
 ACATCAGACTGGCCAGAAAGCCCCCAGAGTG

ACGCGTACGCGGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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_001134532.1](#), [NP_001128004.1](#)

RefSeq Size: 3452 bp

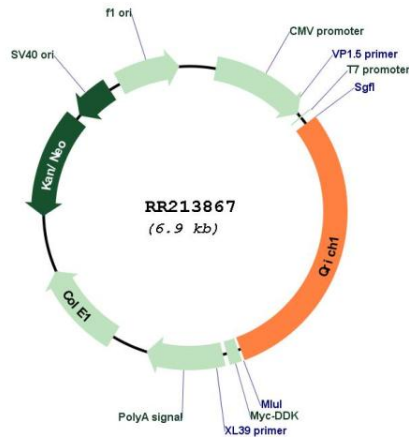
RefSeq ORF: 2064 bp

Locus ID: 301004

Cytogenetics: 8q32

MW: 76.1 kDa

Product images:



Circular map for RR213867