

Product datasheet for RC212403

PRR3 (NM_025263) Human Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: PRR3 (NM_025263) Human Tagged ORF Clone
Tag: Myc-DDK
Symbol: PRR3
Synonyms: CAT56
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >RC212403 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCGAAACGAAAGAAGCAGAATCATCACCAGCCACCGACAGCAGCAGCCCCGCTGCCCGAGCGGG
 AAGAGACTGGAGATGAGGAGGATGGGAGTCCCATCGGACCACCCAGCCTTCTGGGCCCTCCCCCATGGC
 CAATGGAAAACCTGGCGACCCTAAGTCAGCTCTTCACAGAGGTCCTCCAGGATCAAGGGGACCCTGATT
 CCACCACTGCTGAGTCTCCACCTCCTCCTTGGGGTAGAGGCCAATTCCGAGAGGGCTTGGCCCCAGGT
 CTAGCCCATATGGTCGTGGTTGGTGGGAGTCAATGCAGAACCTCCTTTCCGGGGCCAGGCCATGGGGG
 TCCACCAGGGGAAGCTTTCACAAGGAACAGAGAAACCCTCGAAGGCTCAAAGCTGGTCTTTATCAAG
 AATACCTGCCCGCCAAGGATGACCCCCAGGTTATGGAAGACAAATCCGACCGCCCTGTCTGCCGACATT
 TTGCCAAAAGGGCCACTGTGATATGAGGACCTCTGTGCCTTCTACCACCCAGGCGTCAATGGACCTCC
 TCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC212403 protein sequence
 Red=Cloning site Green=Tags(s)

MPKRKKQNHQPPTQQPPLPEREETGDEEDGSPIGPPSLLGPPPMANGKPGDPKLSALHRGPPGSRGPLI
 PPLL~~SL~~PPPPWGRGPIRRGLGPRSSPYGRGWVNAEPPFP~~GP~~GHGGPTRGSFHKQ~~RN~~PRRLK~~SW~~SLIK
 NTPPKDDPQVMEDKSDRPVCRHFAKKGHC~~RY~~EDLCAFYHPGVNGPPL

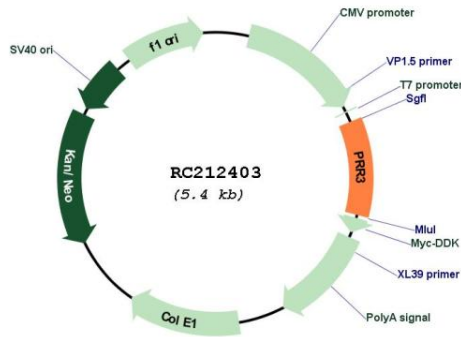
TRTRPLEQKLISEEDLAANDILDYKDDDDKV



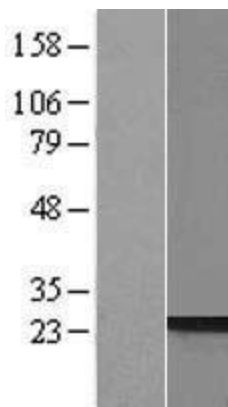
[View online »](#)

UniProt ID: [P79522](#)
 Cytogenetics: 6p21.33
 MW: 20.6 kDa

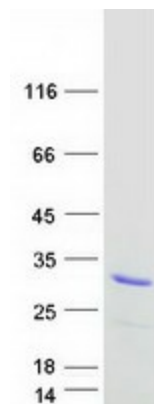
Product images:



Circular map for RC212403



Western blot validation of overexpression lysate (Cat# [LY410821]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC212403 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).



Coomassie blue staining of purified PRR3 protein (Cat# [TP312403]). The protein was produced from HEK293T cells transfected with PRR3 cDNA clone (Cat# RC212403) using MegaTran 2.0 (Cat# [TT210002]).