

Product datasheet for **RR207399**

Xpa (NM_001106656) Rat Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Xpa (NM_001106656) Rat Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Xpa
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RR207399 representing NM_001106656 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCGACAGCGGAGGAGAAGCGGACGTCACCGAGCCCGCGGCCGGGAGAAGCCCGGGAGCTGCCGG
CCGCCGTACGCGCGAGCGTGGAGCGGAAGCGGCAGCGGGCGTGATGCTGCGCCAGGCCCGGCTGGCGGC
GCGGCCGTACCCGGCGGGCGGCCACCGGAGGCGTGACCAGCATAAAAGCAGCTCCCAAAGTGATTGAC
ACCAAAGGTGGCTTCATTTTAGAAGAGGGAAGAAGAGAAAACAAGATTGGAGATGTTGTTTCATGAAC
CAGGGCCCGTCATGGAGTTTGATTACACCATCTGTGAAGAGTGTGGAAAGAGTTCATGGACTCGTATCT
TATGAACCACTTCGATTTGCCAACATGCGATAGCTGCAGAGATGCTGATGATAAAACAAGCTTATAACC
AAAACAGAAGCCAAGCAAGAATACCTTCTGAAGGACTGTGATTTAGAGAAAAGAGAGCCAGCGCTCAGGT
TCATTGTGAAGAAGAACCCTCGCCATTCACAGTGGGGCGATATGAAGCTCTACTTAAAGCTACAGGTTGT
AAAGCGGGCTCTTGAAGTTGGGGTAGCCAGGAAGCTCTGGAAGATGCAAAGGAAGTGAGGCAGGAAAAAC
CGAGAAAAAATGAAGCAGAAGAAGTTTGATAAAAAAGTAAAGTAGGATTTTATGATGCAATGAAGATTC
TCCTCTATGACAAACCTCTCTAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

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_001106656.1](#), [NP_001100126.1](#)

RefSeq Size: 1204 bp

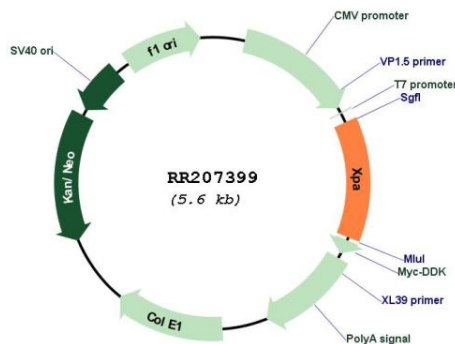
RefSeq ORF: 726 bp

Locus ID: 298074

Cytogenetics: 5q22

MW: 27.6 kDa

Product images:



Circular map for RR207399