

Product datasheet for MC200223

Umps (NM_009471) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Umps (NM_009471) Mouse Untagged Clone
Tag: Tag Free
Symbol: Umps
Synonyms: 1700095D23Rik; AA408257; AL033308; BB164745
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >BC003887 sequence for NM_009471

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CGGACCGTGGGCGGAGAATGGAGGTCGCCAGCCAAGCCCTGGGCCCTTGGTCACCGAGCTGTATGAC
GTGCAGGCTTCAAGTTCGGGAGCTTCGTCTGAAGAGCGGGCTCTCTCCCGAGCTACATCGACCTGC
GGGCATCGTGTACGCCCGCTTCTCAGTCAGGTCGCAGACATTTTATTCCAGACTGCAAAAAATGC
GGGGATCAGTTTTGACAGTGTGTGGAGTTCCTTATACAGCGTTACCACTGGCGACAGTTATCTGCTCA
GCCAATCACATTCATGCTCATTAGGAGGAAGGAAACAAAGGATTATGGTACCAAGCGCCTTGTAGAAG
GAGAGATTAATCCGGGCCAGACCTGTCTGGTCATTGAGGACGTCGTACCAGCGGAGCCAGTGTGTTGGA
GACTGTAGAAGTCTTCAGAAGGAGGGTCTAAAGGTAAGTACGACCATAGTGTGTTGGACCGGGAGCAG
GGAGGCAAGGACAAGCTGCAGGCCAGGGGATCCGCCTCCAGCCGTGTGCACGCTCTCCAAATGCTGG
AGATTCTCAGCAGCAAGATCGACGCTGACATGGTCGGGAGAGTGAAGAGTTTCATTGAGGAGAA
CGTTTTCTCAGCAGCTAATCATAACGGTCTCCCCCTCCTGAGAAGAAAGCGTGCAAGAAGTCAAGCTT
GGTGTCTGAGCTGAGCTGCCTGGAACCCACCCGCTTGCCTCAAAGCTGCTCCGGCTCATGAGAAGAAG
AGACCAATCTGTGTCTGTCTGCCGATGTGTGGAGGCCAGGGAGCTGCTGCAGCTCGCAGACGCCTTGGG
ACCCAGCATCTGCATGCTCAAACTCATGTGACATTCTGAATGATTTTACTCTGGATGTGATGGAGGAG
TTGACAGCCCTGGCAAAACGCCAGGTTCTTAATATTTGAAGACAGGAAATTCGCTGATATAGGAAACA
CAGTAAAAAGCAGTATGAAAGTGGCACCTTAAAAATAGCTTCATGGGCAGATATAGTGAATGCTCAGT
CGTGCCAGGCTCAGGAGTGTGAAAGGCTTACAGGAAGTGGTCTGCCTTACATCGAGCCTGCCTGCTC
ATTGCAGAAATGAGCTCTGCTGGCTCCTTGGCCACTGAAACTACACCAAGGCAGCAGTCGGGATGGCTG
AGGAGCACTGTGAATTTGTCATTGGCTTCAATTTCTGGCTCCCGAGTAAGCATGAAACCAGAGTTTCTCA
CTTGACCCAGGAGTTCAGTTAGAAACAGGAGGGGATCACCTTGGCCAGCAGTACAATAGTCCCAAGAA
GTGATCGGAAACCGGGTCTGTATGTCATCATTGTAGGCCGGGAATACTTGCAGCGGCTAACCGCTAG
AAGCAGCTGAGATGTACAGGAAGGCTGCCTGGGAGGCGTATCTGAGTAGGCTTGTGTTCACTGAGACAG
AAGACTGAAAAATGGGCGATATCCAAAAGCCGCTGGCTTCCAGAGACCAGTGTGCTCAGGGCCCTGCACAG
GGTCTGTGAAGAGAGACTCTGCAGCATTGTATCATGGTCTAACTTGAATCACTGCATTGGTACTGTAAT
GAGCAGCCCTTTTGAAGCTTAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
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Restriction Sites: RsrII-NotI



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ACCN:	NM_009471
Insert Size:	1446 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
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:	<ol style="list-style-type: none"> 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:	<u>BC003887</u> , <u>AAH03887</u>
RefSeq Size:	1673 bp
RefSeq ORF:	1446 bp
Locus ID:	22247
UniProt ID:	<u>P13439</u>
Cytogenetics:	16 B3