

Product datasheet for MC200490

Prss8 (BC003851) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Prss8 (BC003851) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Prss8
Synonyms:	CAP1, mCAP1
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC003851
 GTCCACGCTGGTCACTGCAGAGAGACTAAAGTGTGTCCCGTCTTCCCCCTGGCCATTTTCTGCCGAGAA
 GCCTGCTTCACTTCCCAGCCTAGATCCTGGGATTCTCACTCTGATCCCACACCTAGATCTGCCTTCA
 AAACCAGCCTTCTGGTCTTCCCTTTCTACCTAGGGGCTCCTTCGGGGGGCCCTTGCTAGGCCATGGC
 CCTAAGGGTGGGCTGGGACTTGGGCAGCTGGAAGCTGTGACCATTCTGCTCCTTCTCGGATTGCTCCAG
 TCGGGAATCCGAGCTGACGGGACTGAAGCCTCCTGTGGTGCCGTCATCCAGCCACGCATACCCGGTGGT
 GCAGTGCAAAGCCCGGTCACTGGCCCTGGCAGGTGAGCATCACCTACGATGGCAACCATGTTTGTGGCGG
 GTCGCTCGTGTCAAATAAATGGGTGGTGTCTGCTGCTCACTGCTTCCCCAGAGAACACAGCAGGGAAAGCG
 TATGAGGTGAAGCTGGGGGCCACCAGCTAGACTCCTACAGCAATGACTGTGGTCCACACAGTGGCTC
 AGATCATCACCCACTCAAGCTACCGAGAAGAGGGCTCCCAGGGGACATCGCGCTCATCCGCTCAGCAG
 TCCTGTACCTTCTCCCCTACATCAGACCCATCTGCCTCCCTGCAGCCAATGCCTCCTTTCCCAACGGC
 TTCACTGTACTGTACGGGATGGGTCATGTGGCTCCTTCAGTGAGCCTCCAGACCCCTAGGCCTCTGC
 AGCAGCTCGAGGTACCACTCATCAGCCGGAAACCTGTAGCTGCCTGTACAACATTAATGCGGTGCCTGA
 AGAACCACACTATCCAGCAGGACATGCTGTGTGCTGGCTATGTGAAGGGAGGCAAGGATGCCTGCCAG
 GGTGACTCTGGGGGCCACTCTTGTCCCATGGAGGGCATCTGGTACTTGGCAGGCATTGTGAGTTGGG
 GTGATGCCTGTGGTGCCCCAACAGGCCTGGAGTATACTCTGACTTCTACCTATGCTTCTGGATCCA
 CCACCATGTGGCAGAGCTCCAGCCTCGAGTTGTCCCCAGACTCAGGAGTCCCAGCCGGATGGCCACCTC
 TGCAACCATCATCCTGTCTTCACTCAGCGCAGCCCCGAAATTTGTAAGGCCGTACTTTTCTGCCAC
 TTGGTCTGACCCTGGGCCTTTGTCTTTGGCTTGAACATTAAGCTATTTAACCCCTCAAAGTTGACCATGC
 TTCCAGGACCACAGCACACCCAAGGACATGTGCCTGTCCGGAGGGCAGCATGCCGACTTGATCTTTGAG
 CCCACTCGTGCATTTGTTCTTTGGGATTATATAATCTAGGGCCAAGAAGTTTACTGCCTGTGGAGCGG
 GCAGGAACTTAGCCACCTTTCTCTGTTACCTGCAGCTGATTGGCAAGGCTCCTATGGAGCTCCCAGAAG
 CCTCAGCTAGGAAAAATGAGCCCTCACTTCAAGCCTGTATCTAGCACGTGGGGCAGCTGCCTAGCTGACTGC
 TGCACAAGGCTGACTCTGGGCTTACCCACCCTGCCTGATGAGCCCTTCACTTTGCTCTTCTGCCTC
 CTGGGCTCTGCCTTAATCTCCTGGACTCCGGAGGACTGAGCCCCACCGAGCTGGCTGGGGCTTGGGTC
 AGGGTGAGGAATAAAAGGAGCGAGGAATCAATGTTTTTAAACAAAAA



[View online »](#)

Restriction Sites:	RsrII-NotI
ACCN:	BC003851
Insert Size:	1020 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>BC003851</u> , <u>AAH03851</u>
RefSeq Size:	1743 bp
RefSeq ORF:	1020 bp
Locus ID:	76560
Cytogenetics:	7 69.84 cM