

Product datasheet for MC202164

Proser2 (NM_144883) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Proser2 (NM_144883) Mouse Untagged Clone
Tag: Tag Free
Symbol: Proser2
Synonyms: 5430407P10Rik; AU067770
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC023193 sequence for NM_144883
 CAGAAGACCTCCTCCCTGCCTCAGAATGGAACCCTGGCTCCTACCTGTTTTCTGTGAGCTAGCTAGTG
 ACAGCTTTGTGTGGGATGCCTGGGAACCAGCAGAAACCAGAGTCTCTGGAGACGGACTCTGACACGTGC
 CCCAGCTGCGGGCTCAGCGACTTGAGCAGAGGTGGCAGTCTGGAGAGCCGGTGCAGCAGTTCGCGGTCCA
 GAAGTTTCACTATGGATGACGAGAGCCTGAAGCACCTCACACATGAGGAAAAGGACGTTATCCTGTTCTT
 TGAAGAGACTCTTGATTCCCTGGAATATGACTTTGACGAGCCAGCCCTGTGTGACAGTGGCATTCACTGC
 CACTCTCCACAGTCTCTGGAAGAGAGCCCTCCAGCCACTCTGAGCCCGAAGATGTCATCGATTTAGTGC
 AGCCCGCACCTGCGTCTGGGAAGCTGAGAGCCTTCCAGATATGCCTCAAGTAACAGGGGCCCCATCTGA
 TACAAAACATGGCACTCCATTTCTGAAGGTGGGAAACAAGCCGCTGAGAATCCCTGCCACCACCAGAC
 TCCAGGGGCCCTGAGGTGTTTCTTTGCCGCCCTCCCTGCCTGTCCCGCTCCCTCTGCCCGCGAAAGG
 AGCTGATGTCCCTCTCCTCCAGCAGAGCATCCCAAAGTCTGCGTTCTGTGCCACTCCTCTGGTGAT
 TGCTCAGAAAATATCTGAGAAGTTGGCGGCAATGAAGCCCTGTCTCCATATCCCTTCAAAGGAAGGC
 AGGCCTGGGGAATGGAGGACACCGACTTCTCCAGCTTCTAGAAACGGAGACCATGTGCGGTGTGGCATT
 GACACACGACCCAGTCAGCACCAAGGTCCATCGCTTCCCAGCAACATAAGCGTGACCAACAGCGCAGG
 CAAGGACTTCAACAAGACCATCTCCAAGGCGGTGTCAATGTGCAGGAGCGCAAGGCCAGGTCCTGGCC
 AACATCAACGGCATGTCTTTCATCGCTGCGGGGACACATCATCAGAAGAGCGGTGGCAGAAGGCGGAAG
 AGCAGAGGAGTGGCTCTGCGGATGGAGCACGCACCCTGGCAGAGCGGGCATGGCCGGCAGCCCGGGG
 ACCTTGTGCAGGAGTCCCGGCCAGGGCGCAGCAGTCCCGGGCTGTGCAGACAGAGCAGCCACCGGCGTG
 GCGAACGGCTTCCAGAGCGTACACGAGGCCCTGCGCAGCGAGCCAGCTCCTTCCGTCACCCAGCAAGA
 CCATCACCTTCCGGCTGACCCCGCTGTGACCGCAAGCTGGCGCGCAGAATGCCAGCCGAGCCCTATA
 CGAACCGCGCCCGAGCGCAGCCAAAGATGCCCGCAAGCGCACGGGCTCGTCCCGGGCGGTGGGTTTC
 CGGCCGAGGGCATCACAGTGCAGTTCTCTGGCCGCGGCTCCACTGAGGAAGCTCGGCGCAGGCTCTGC
 GCAAACCTCGGGTACTGAAGGAGAACTTGTGAGGGCCATGGGTGAGACTGCTGGAATGGCTGGGTGGAA
 CTTGTATGTCCACTGGGGGTCCAGTTCTGGAGCTGGGTGGCAGCAAGTGTGCTTGTGCGGAGAGAA
 GCTTCTGCCCCAATCCAGTGCAGCGGGAGTCAAGAGACCTGCAGGGCAAGGACAGCGCCCCCCCCCCC
 CGTGCCCCCAGCTGTCTTTTCTTTTCCGGGTCTTGAATTAGGACCTCTGGGCTCCATGACTGCG
 ACTTGGTCCAGACTCTGATACTCAGGATCCCTCTCCTCTCGAAAATAAAAAAAAAAAAAA



[View online »](#)

Restriction Sites:	RsrII-NotI
ACCN:	NM_144883
Insert Size:	1416 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>BC023193</u> , <u>AAH23193</u>
RefSeq Size:	1813 bp
RefSeq ORF:	1416 bp
Locus ID:	227545
UniProt ID:	<u>Q8C5R2</u>
Cytogenetics:	2 A1