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Product datasheet for MC217910

S100pbp (BC038329) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	S100pbp (BC038329) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	S100pbp
Synonyms:	4930429A08Rik; AI851343; S100pbpr
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF:

```
>BC038329
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGACGTGTTCACTCTTGCCCTCTGAACAGTCTTCTGGTGCCTCTTTTCTGCCTAAAAGCAATGCCTCAT
TTCCTTGGGGTTCCTTGGATGAAGATGAGTTGGATGACTCCTTGTTGGAGTTTTCTGATGGAGAAGAAGA
TGATGGCCATTTCAGTTTCACAGAGGAAGAGATTGAGATGCTCTTGAAGGACGATGATGTTTGTGATCCT
GTGCTTGATAAAGACAAGATCGATTCCTCCAAAGAAACGGAAAATCCTGCCTCCCTTCGGGAACAGACGA
GAGAAGATGACCCTCAACCTAATGAGAGTAAACGTTGCACTGAGCCTGAAGGGATCTCCAACCATTCAGA
GGTCCCCAACAGGAAAAACAGTGGCTCACATAAATCAGGTTGTGAAGTGAGAATTCCAGTTGTGTCCAGT
TCATCAAACAGACATGCCTTTGACAAGGATTCTGGGGAGGCGAAAGGTGAGAGAAGACTAGGCAAAGTCA
TTCCTGTTCTACAAACTAGAACCAGGATGTTTTCACAATCAGAGCTAGAAAAACAGAAGGACATTTATCT
CAGCAAAGTCATTGCTCATATAGAAGATCCAGGGGACTCTAACCAAGGTACCTTGGGAGAGCTAGATGCC
CTGATGGATCAAGTTCATATGCAGCACCCAGACTGGCAGCATCCTTCAGATCTTACCACACGAAACTACG
CCCGGTTCCGACAGAGGCCTCTGCAGAGGTACAGTCTGAGTCAGTGGGTTGACAGAAACAAGCGGAGCCA
CCATCGGTTCCAGCGTCTCCCAGACTTCTCCTACAGTCCATATGTCTCATCCCATCAACAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
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Restriction Sites:	SgfI-MluI
ACCN:	BC038329
Insert Size:	834 bp

View online »

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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:	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:	BC038329, AAH38329
RefSeq Size:	1301 bp
RefSeq ORF:	833 bp
Locus ID:	74648
Cytogenetics:	4 D2.2

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