

Product datasheet for **MR203701**

Tpsb2 (NM_010781) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Tpsb2 (NM_010781) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Tpsb2
Synonyms:	AV011504; Mcp-6; Mcp6; Mcpt6; MMCP-6
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203701 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCTGAAGCGGGCTGCTGCTGTGGGCACTGTCCCTCCTGGCTAGTCTGGTGTACTCAGCCCTC
GCCAGCCAATCAGCGAGTGGGCATCGTGGGAGGACATGAGGCTTCTGAGAGTAAGTGGCCCTGGCAGGT
GAGCCTGAGATTTAAATTAACACTGGATACATTTCTGCGGAGGCTCTCTCATCCACCCACAGTGGGTG
CTCACTGCGGCACACTGTGTGGGACCGCACATCAAAGCCACAGCTCTCCGGGTGCAGCTTCGTGAGC
AGTATCTATACTATGGGACCAGCTCCTCTCTTTGAACCGGATCGTGGTGCACCCCACTATTACACGGC
CGAGGGTGGGGCAGACGTTGCCCTGCTGGAGCTTGAGGTCCCTGTGAATGTCTCCACCCATATCCACCC
ATATCCCTGCCCCCTGCCTCGGAGACCTTCCCCCTGGGACATCGTGTGGGTGACAGGCTGGGGCGACA
TTGATAATGACGAGCCTCTCCACCTCCTATCCTCTGAAGCAAGTGAAGTTCCCATTTGTGAAAAACAG
CCTGTGTGACCGAAGTACCACACTGGCCTCTACACGGGAGATGATTTCCCATTTGTCCATGATGGCATG
CTGTGTGCTGAAATACCAGGAGAGACTCCTGCCAGGGGATTGAGGGGGCCACTGGTCTGCAAAGTGA
AGGGTACCTGGCTGCAGGAGGAGTGGTCAGCTGGGGTGGGGTGCAGCAGCCCAACAAGCCTGGCAT
CTACACCCGGGTGACATACTACTTAGACTGGATCCACCGCTATGTCCCTGAGCATTCC

ACGCGTACGCGGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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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_010781.2](#)

RefSeq Size: 1088 bp

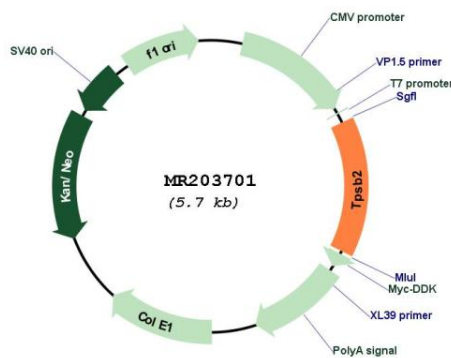
RefSeq ORF: 831 bp

Locus ID: 17229

Cytogenetics: 17 12.53 cM

MW: 30.9 kDa

Product images:



Circular map for MR203701