

## Product datasheet for MR203581

### Tspan17 (NM\_028841) Mouse Tagged ORF Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Tspan17 (NM_028841) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Tspan17
Synonyms:	2210021G21Rik; AI047581; Fbxo23; Tm4sf17
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203581 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGCCCGCAAGCACCAGCAATTCAGGACCCTGAGGTCGGCTGCTGCGGGAAATACTTCTCTGTTGGCT  
TCAACATTGTCTTCTGGGTGCTGGGAGCCCTGTTCTGGCCATTGGCCTCTGGCCTGGGGTGAGAAGGG  
CGTTCTCTCCAACATCTCGGCGCTGACAGATCTGGGCGGTCTTGACCCCGTGTGGCTGTTTGTGGTGGT  
GGGGGAGTCATGTCAGTGTGGCTTCGCCGGCTGCATTGGGGCCCTCCGGGAAAACACCTTCTGCTCA  
AGTTCTTCTGTGTTTCTCGGCTCATCTTCTCCTGGAGCTGGCCGCGGGATCCTGGCCTTCGTCTT  
CAAGGATTGGATCCGAGACCAACTTAATCTCTTCAACAACAATGTCAAAGCCTACCGGATGATCTC  
GACCTTCAGAACCTTATCGACTTTGCTCAGGAATACTGGTCTTGCTGTGGTGCCCGAGGGCCCAATGACT  
GGAACCTCAATATCTACTTCAACTGCACTGACTTGAACCCAAGCCGTGAGCGCTGTGGGGTGGCCTTTTC  
CTGCTGTGTTAGGGACCCAGCGGAAGATGTCTCAATACCCAGTGTGGCTATGACATCCGACTCAAACCTG  
GAGCTCGAGCAGCAGGGCTCCATCTACACCAAAGGCTGTGTGGCCAGTTTGAGAAGTGGCTACAAGACA  
ACCTGATCGTGGTGGCCGGGTCTTGGTGGGATCGCCCTCCAGATATTTGGCCTCTGCTTGGCCCA  
GAACCTCGTGAGTGACATCAAGGCGGTGAAGGCCAACTGG

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA





**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\\_028841.3](#), [NP\\_083117.2](#)

**RefSeq Size:** 1567 bp

**RefSeq ORF:** 813 bp

**Locus ID:** 74257

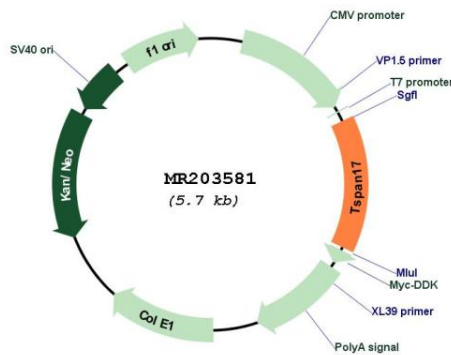
**UniProt ID:** [Q9D7W4](#)

**Cytogenetics:** 13 B1

**MW:** 30.1 kDa

**Gene Summary:** Regulates ADAM10 maturation.[UniProtKB/Swiss-Prot Function]

**Product images:**



Circular map for MR203581