

>gnl|Td Svvo|whe Td AB Svevo 7B

Length = 722970987

Score = 1019 bits (514), Expect = 0.0  
Identities = 604/633 (95%), Gaps = 2/633 (0%)  
Strand = Plus / Plus

Query: 323 gagctcgccgtccctcgccgcttgcgtccgcgaccaccgcgatggtcgacgccacc  
||| ||| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  
Sbjct: 533407836 gagctcgccgtccctcgccgcttgcgtccgcgaccaccgcgatggtcgacgccacc

Query: 383 acttcctcaggtagtgtggaaagctactcaattacagtctacagtcataatcagtcactgcag  
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Sbjct: 533407896 acttcctcaggtagtgtggtagctactcaattacagtctacagtaaaatcagtcactgcag

Query: 443 tactgcactactgcaccattcaggacgctgacgcccacggggtgtgtttgcaggcgaggg  
||| ||||||| ||||||| ||| ||| ||| ||| ||| |||  
Sbjct: 533407956 taccqcactactqcaccattcaqqcqgctqatqccqacqq--tqtgtttqcaqqcqaaqq

Query: 503 ggacgggaggttccgcggagctgagcctggaggccgtgtccggtgctgcggatagg  
||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| ||| |||  
Sbjct: 533408014 qqacqqqaaqtttccqcqqaqctqaqcctqqaqqccqtattccqqtqcqtcqqaataaq

Query: 563            gccgggtggacgagccggacgcggagttcgctaccagacggcggtgagcatcgaaaaaa  
                  ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| ||||||| |||||  
Sbjct: 533408074    gccgggtggacgagccggacgcggagttcgctaccagacggcggtgagcatcgaaaaaa

Query: 623 cacgttcaaggggatcctgcggaccatggcccgccgaaagaggcggctggcagctgcc  
||| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  
Sbjct: 533408134 cacgttcaaggggatcctgcgcgaccatggcccgccgaaagaggcggactggcagctgcc

Query: 683            gccgtcgcggagttaccaccagctgacaggggccgcgagggagggttcatcgccgg  
              ||||||| || | ||||||||| ||||||| || ||||| ||||| ||||| |||||  
Sbjct: 533408194    ccgtcgatcaggggagttaccacgagctgacaggagccgcgagggagggttcatcgccgg

Query: 743 cggagcagcgaggcgccggggcacggagcgcacgtggcagtcgcggcggtgc  
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  
Sbjct: 533408254 cgaggcagcgaggcgccggggcacggagcgcacgtggcagtcgcggcggtact

Query: 803 catggacccctacccgacgcccgtatggcgcccttcgcagcaggcacccagttcttccctca  
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  
Sbjct: 533408314 catggacccctacccgacgcccgtatggcgcccttcgcagcaggcacccagttcttccctca

Query: 863 taaccctagaacctagcttcaattcctgccatgaattccttagcaagttcatttactgcc  
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  
Sbjct: 533408374 taaccctagaacctagcttcaattcctgccatgaattccttagcaagttcatttactgcc

Query: 923 aaagatgatggtcgagttgcattgtaccaagtc 955  
||||||| | ||||||| |||||  
Sbjct: 533408434 aaagatggcgaccgagttgcatttatccaagtc 533408466

**Figure S1.** Alignment of a 630 bp fragment (from 323 to 955 of the SNP12876 sequence) showing 95% identity with a region of chromosome 7B. SNP 12876 is green highlighted.