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NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
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NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GC085 RS07725 WP 011946523.1		0
NTDB id 1000495 ABFU54 RS04860 WP 407470240.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

NTDB id 1410 SGL RS13950 WP 010873519.1		0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

NTDB id 1410 SGL RS13950 WP 010873519.1		0
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NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GC085 RS07725 WP 011946523.1		0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		0

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NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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[illegible]

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NTDB id 1410 SGL RS13950 WP 010873519.1
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus
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[illegible]

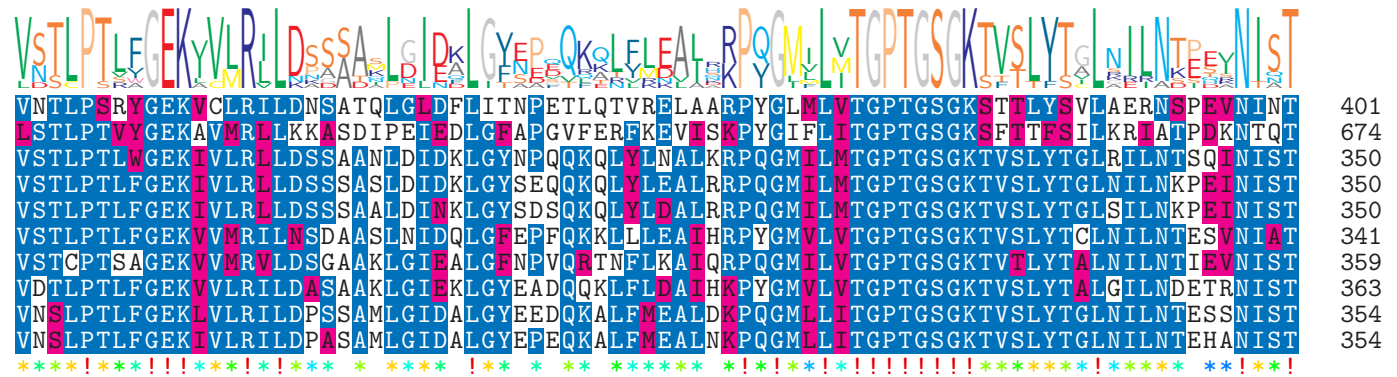
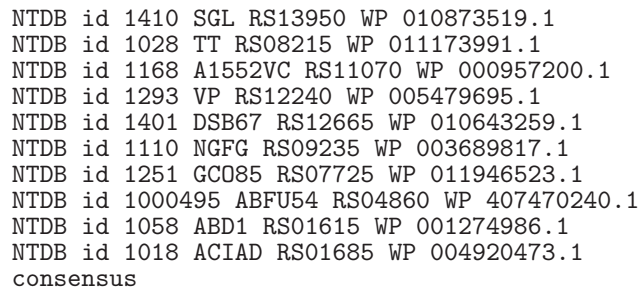
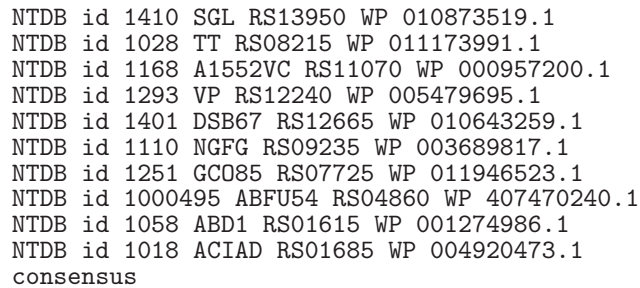
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus
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Sequence	Position
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YVDPEEDPPDP....GAPLLLPEDLCRRYGVFPHRLE...GNRLVLLMKDPRNILATDDVRLALKRKGKGLNYEVAPAVAT	463
ETDLSRYDYAN....LCQQLGLRELITRYDALPIAKQ...GNLLLAVSDPTLLQAEERFRFATG...LQVELALAD	127
QPELSQY EYAS....LCQQLGLRELITRHNALPLHRT...PSTLLVAVDPTNQQAEDDFRFATG...LQVELVLAD	127
CTSLNQY EYAS....LCQTLGLRLDITRHNALPLNRT...SSTLLVAVDPTNLQAEDDFRFATG...LQVELVLAD	127
IIDLHRHYPHRR....VLMGVLT EEQMV EHCVPVFR...GDKVFFAVSDPTQMPQTQKTVSAAG...LAVELVIVE	126
MLDINCI DVGT....IPVNLVNEKLIK RHAMVPLFSR...GTNLYLATD DPSKQASLKEIQFHTG...LNTHAIVE	135
LMDVSVF DASQ....NAVKLVS EELLKQYQVLP LFKR...GNRLFVGVSNPTQTRALDDIKFHTN...LVVEPILVD	137
YFDLDVYDTSQ....IPKDLVDQKLIKLRHILPLIQR...GQILYVATSNPSNTEATDAIFRNSK...LLVEPVIVE	135
LLDLGVFDPSAL....FLKDKID EKLIKYQRIMPLVHR...GHVLYVATSNPTNTEAMDATFRNSK...LKVEPIIVE	135

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NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
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NTDB id 1000495 ABFU54 RS04860 WP 407470240.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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logo

NTDB id 1410 SGL RS13950 WP 010873519.1
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
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NTDB id 1018 ACIAD RS01685 WP 004920473.1

consensus

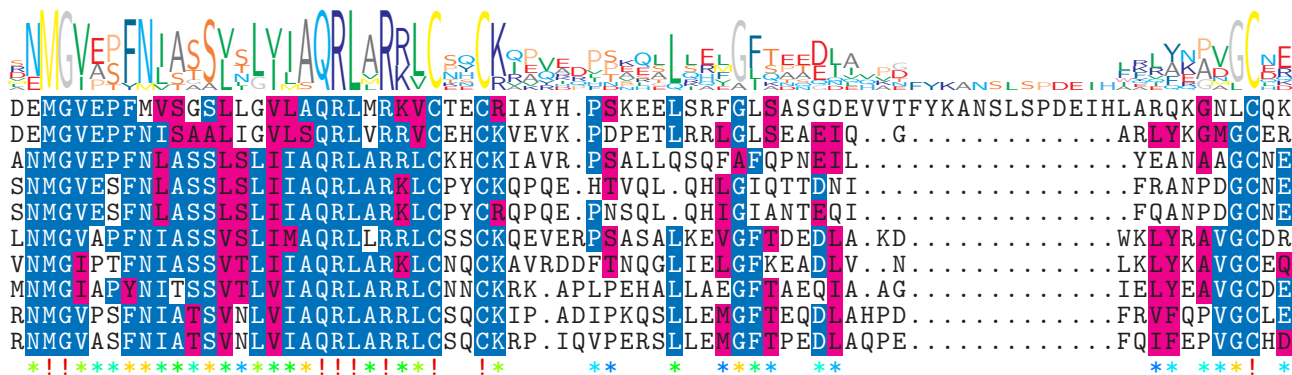


481
754
430
430
430
421
439
443
434
434

logo

NTDB id 1410 SGL RS13950 WP 010873519.1
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NTDB id 1168 A1552VC RS11070 WP 000957200.1
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consensus

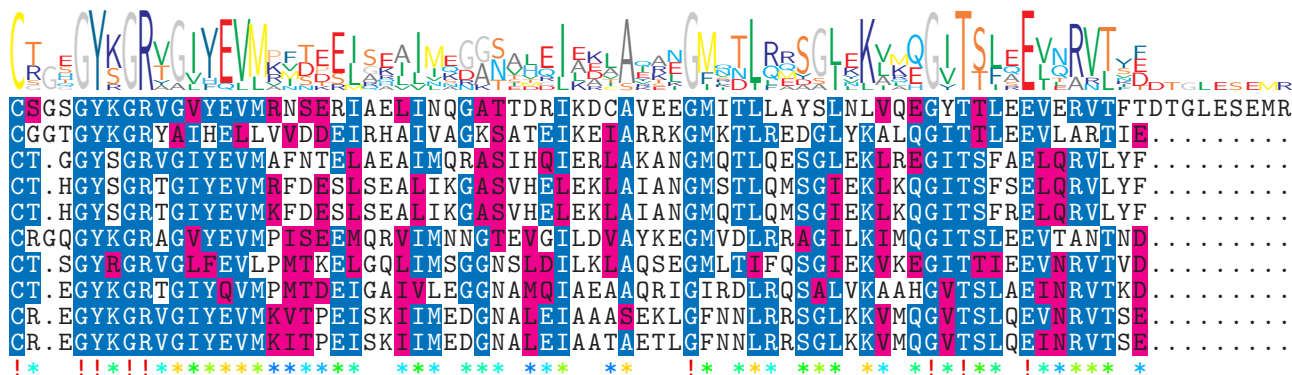


560
818
492
491
491
487
504
508
500
500

logo

NTDB id 1410 SGL RS13950 WP 010873519.1
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1000495 ABFU54 RS04860 WP 407470240.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1

consensus



640
889
562
561
561
558
574
578
570
570

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	AKRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 1110 NGFG RS09235 WP 003689817.1		558
NTDB id 1251 GC085 RS07725 WP 011946523.1		574
NTDB id 1000495 ABFU54 RS04860 WP 407470240.1		578
NTDB id 1058 ABD1 RS01615 WP 001274986.1		570
NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved