

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTITCDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 107978 AACJ92 RS03920 WP 016723793.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

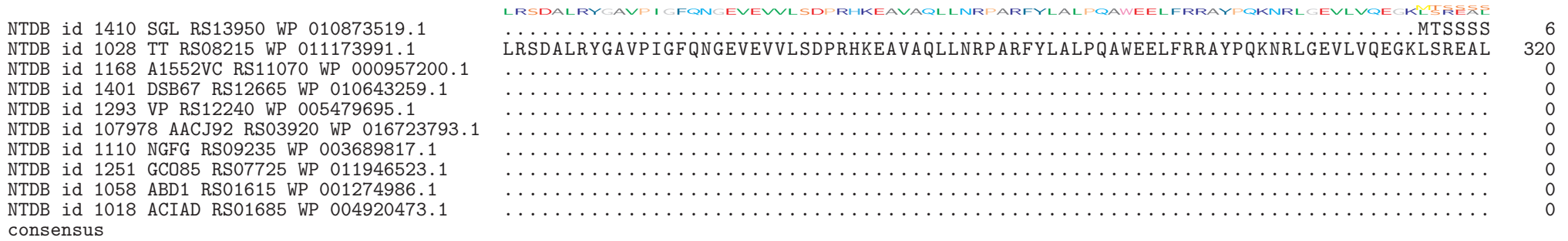
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NTDB id 1410 SGL RS13950 WP 010873519.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 107978 AACJ92 RS03920 WP 016723793.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	EGQKDLKLGELLLOKGI SREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	0
NTDB id 1028 TT RS08215 WP 011173991.1	EGQKDLKLGELLLOKGI SREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	240
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NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 107978 AACJ92 RS03920 WP 016723793.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

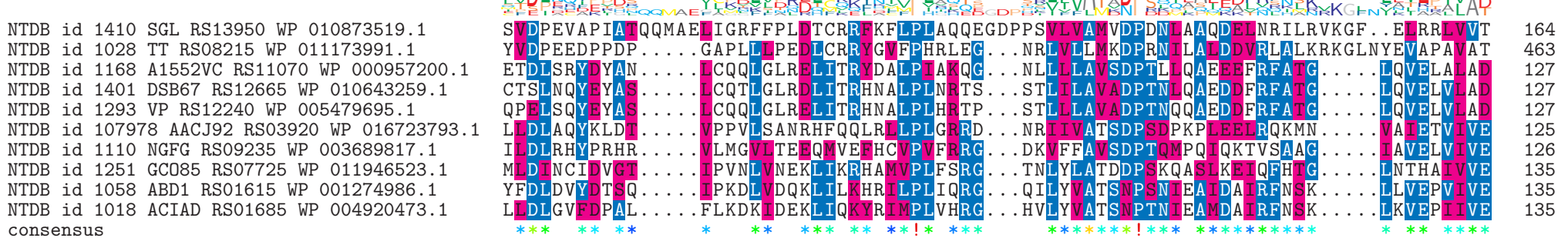
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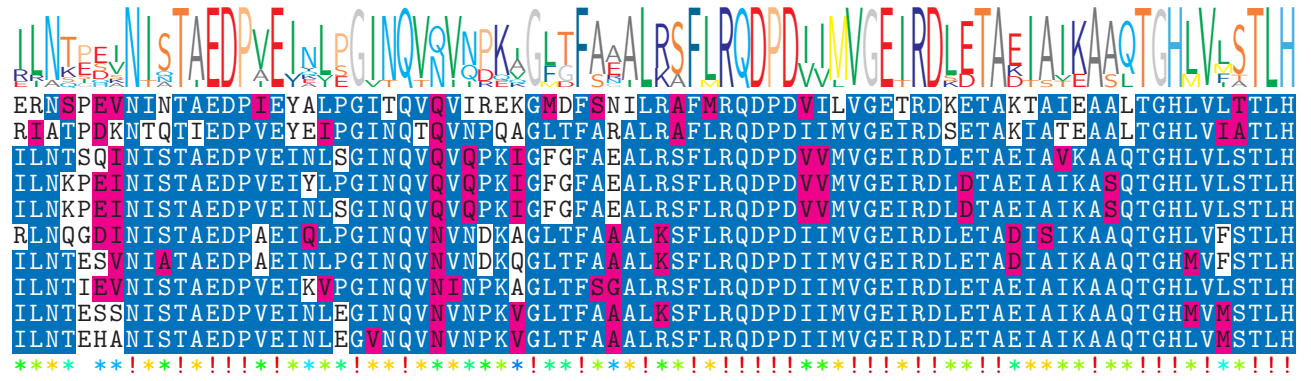
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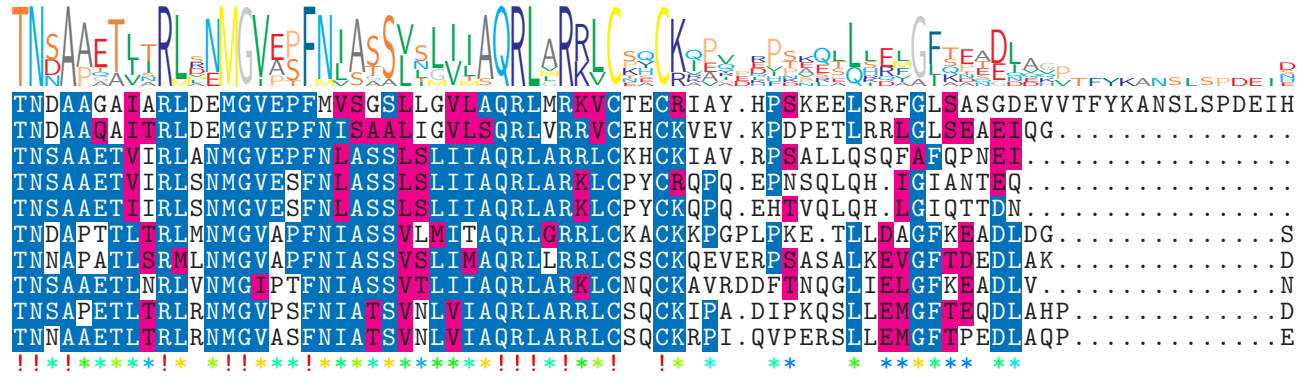
NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1028 TT RS08215 WP 011173991.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 107978 AACJ92 RS03920 WP 016723793.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



470  
743  
419  
419  
419  
428  
410  
428  
423  
423

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 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 107978 AACJ92 RS03920 WP 016723793.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



549  
807  
481  
480  
480  
493  
476  
493  
489  
489

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 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
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 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



629  
887  
560  
559  
559  
573  
556  
572  
568  
568

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	Y E S E		
	Y	DTGLESEMRAKRK	SALTCRTCAAELQQEWLDCPYCMTSRFS
NTDB id 1410 SGL RS13950 WP 010873519.1	F	TDTGLESEMRAKRK	SALTCRTCAAELQQEWLDCPYCMTSRFS 672
NTDB id 1028 TT RS08215 WP 011173991.1	I	.....	889
NTDB id 1168 A1552VC RS11070 WP 000957200.1	Y	F.....	562
NTDB id 1401 DSB67 RS12665 WP 010643259.1	Y	F.....	561
NTDB id 1293 VP RS12240 WP 005479695.1	Y	F.....	561
NTDB id 107978 AACJ92 RS03920 WP 016723793.1	N	Q.....	575
NTDB id 1110 NGFG RS09235 WP 003689817.1	N	D.....	558
NTDB id 1251 GC085 RS07725 WP 011946523.1	V	D.....	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	S	E.....	570
NTDB id 1018 ACIAD RS01685 WP 004920473.1	S	E.....	570
consensus	*		

- non conserved
- similar
- ≥ 50% conserved