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NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
NTDB id 1293 VP RS12240 WP 005479695.1		0
NTDB id 1401 DSB67 RS12665 WP 010643259.1		0
NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GC085 RS07725 WP 011946523.1		0
NTDB id 668608 MQE20 RS17850 WP 001274990.1		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	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
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NTDB id 1293 VP RS12240 WP 005479695.1		0
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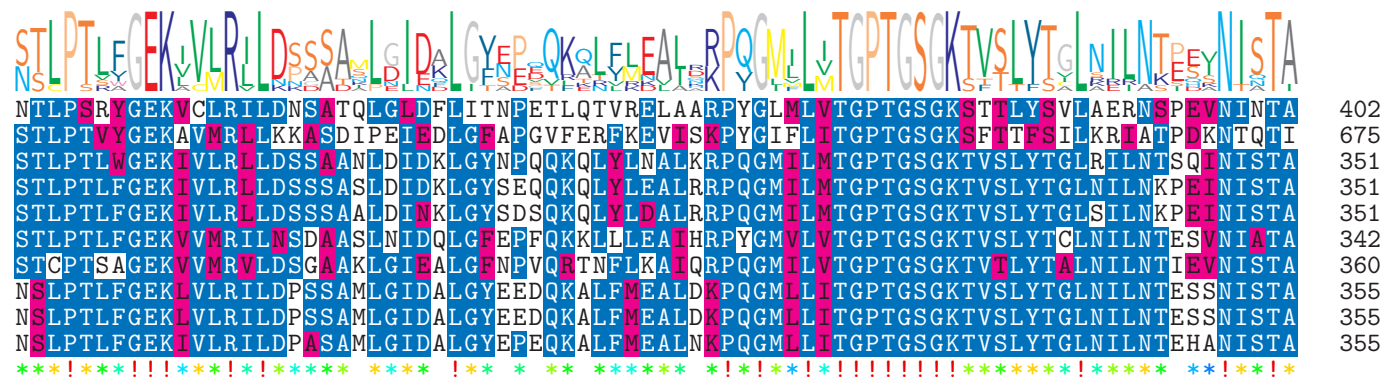
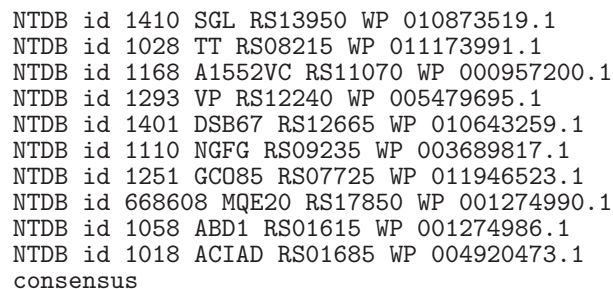
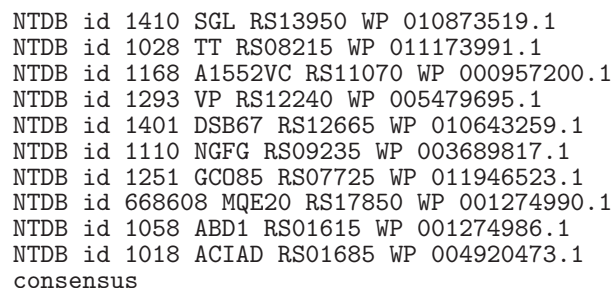
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consensus		

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NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

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NTDB id 1110	NGFG RS09235 WP 003689817.1	MSVGLLRLLVQNQVVTVQEAHHY.NESQAGKEVLPMLFS..DGVISPKS LAAL.....IARVFSYS	59
NTDB id 1251	GCO85 RS07725 WP 011946523.1	...MALATEEYRLQGTGLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVK..NKILSAEQIALT.....AAQNFQVP	68
NTDB id 668608	MQE20 RS17850 WP 001274990.1	...MSALHTSPKFTGFFRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSLLAET.....ISAEFAEP	68
NTDB id 1058	ABD1 RS01615 WP 001274986.1	...MSALHTSPKFTGFFRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSLLAET.....ISAEFAEP	68
NTDB id 1018	ACIAD RS01685 WP 004920473.1	...MSAFTTPPKFSGFIRRLVEEGYVNANQQALEKAKKFQKDITPYPLID..NFSISPLTIAEI.....ISLEFGEP	68
consensus		* * * * *	

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NTDB	id	1293	VP RS12240 WP 005479695.1	QPELSQQEYAS.....LCQQLGLRELITRNHALPLHRT...PSTLLILAVADPTNQQAEDDFRFATG.....LQVELVLAD	127
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NTDB	id	1110	NGFG RS09235 WP 003689817.1	ILDLRHYPRHR.....VLMGVLTTEEQMVEFHCVPVFRR...GDKVFFAVSDPTQMPQIQKTVSAG.....I AVELVIVE	126
NTDB	id	1251	GCO85 RS07725 WP 011946523.1	MLDINCIDVGT.....IPVNLVNEKLIKRHAMVPLFSR...GTNLYLATDDPSKQASLKEIQFHTG.....LNTHAIVE	135
NTDB	id	668608	MQE20 RS17850 WP 001274990.1	YFDLDVYDTSQ....IPKDLVDQKLILKHRIPLIQR...GGILYVATSNPSNIEAIDAIRFNISK.....LLVEPVIVE	135
NTDB	id	1058	ABD1 RS01615 WP 001274986.1	YFDLDVYDTSQ....IPKDLVDQKLILKHRIPLIQR...GGILYVATSNPSNIEAIDAIRFNISK.....LLVEPVIVE	135
NTDB	id	1018	ACIAD RS01685 WP 004920473.1	LLEDLGVEDPAL.....FLKDKIIDEKLIKQYRIMPLVHR...GHVLYVATSNPTNIEAMDAIRFNISK.....LKVEPIIVE	135
consensus				* * * * * * * * * * * * * ! * * * * * * * * * ! * * * * * * * * * * * * * * * * * * *	

NTDB id 1410 SGL RS13950 WP 010873519.1
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus



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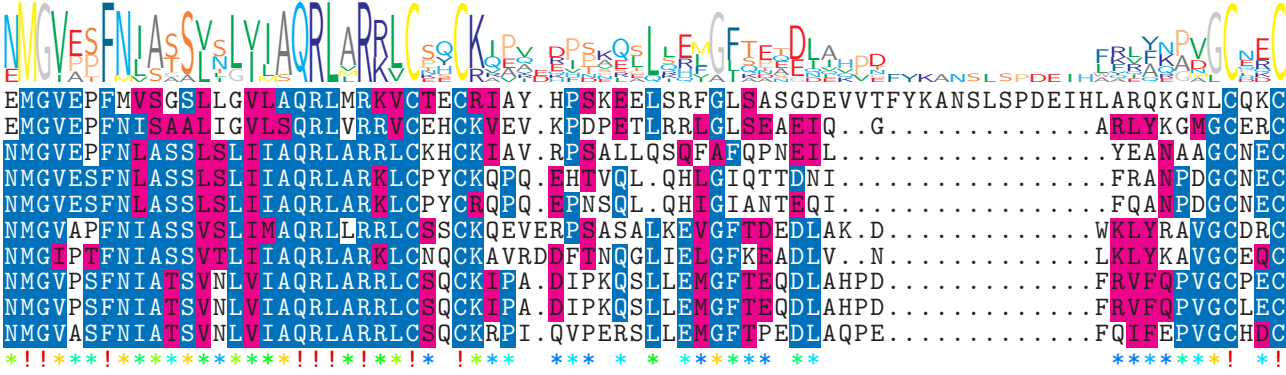
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consensus		



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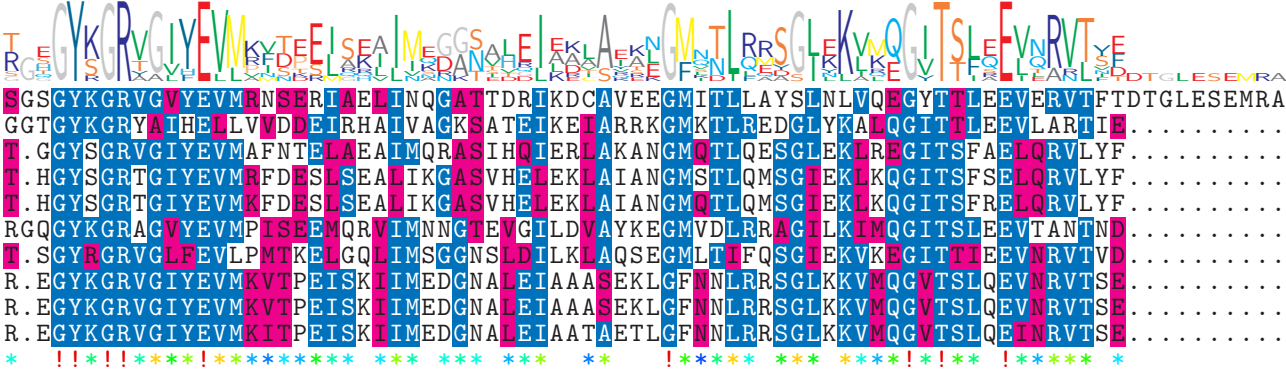
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consensus		



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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
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consensus		



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NTDB id 1410 SGL RS13950 WP 010873519.1	KRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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NTDB id 668608 MQE20 RS17850 WP 001274990.1		570
NTDB id 1058 ABD1 RS01615 WP 001274986.1		570
NTDB id 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved