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NTDB id 1110 NGFG RS09235 WP 003689817.1		0
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 209529 AU097 RS09080 WP 001274983.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	0
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consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLL	0
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NTDB id 209529 AU097 RS09080 WP 001274983.1		0
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consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	LRSDALRYGAVPIGFQNGEVEVVLSDRPHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL	320
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
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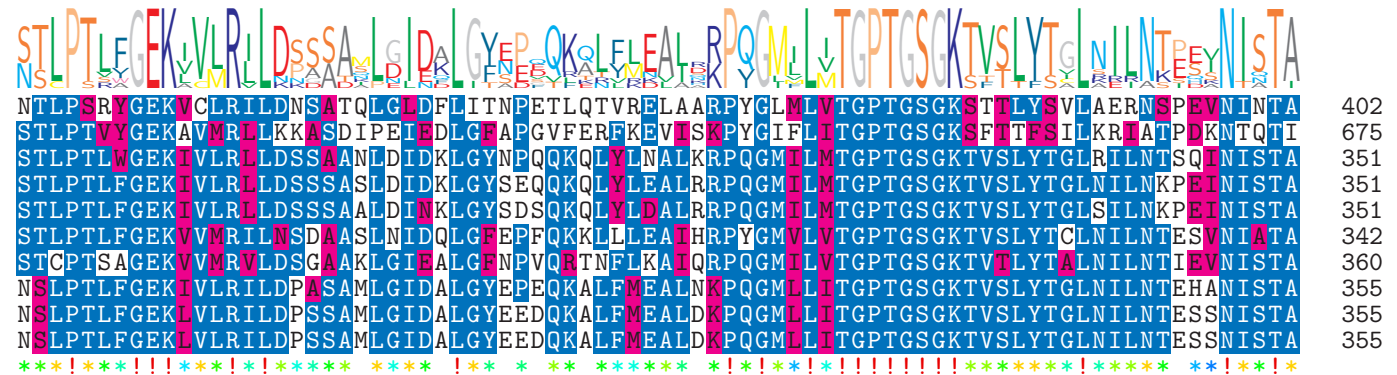
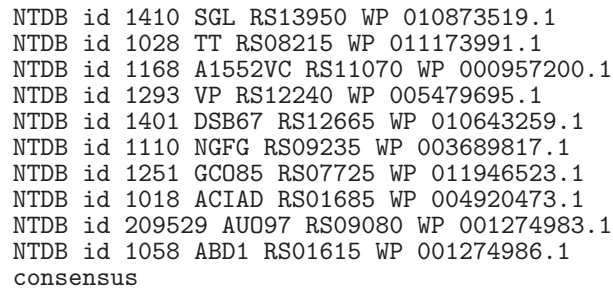
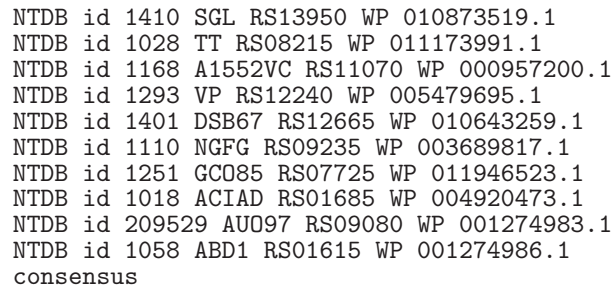
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NTDB id 1110	NGFG RS09235 WP 003689817.1	MSVGLRLRVQNQVVTVQEAHHY.NESQAGKEVLPMLFS..DGVISPKS LAAL.....IARVFSYS	59
NTDB id 1251	GCO85 RS07725 WP 011946523.1	...MALATEEYRLQGTGLLVLEKLLDKTKAIELHKLA AA EKI SLLQYIVK..NKILSAEQIALT.....AAQNFQVP	68
NTDB id 1018	ACIAD RS01685 WP 004920473.1	...MSAFTTPPKFSGFIRRLVEEGYVNANMQQALEKA KKFQDIVPYLID..NFSISP LTI AEI.....ISLEFGEP	68
NTDB id 209529	AUO97 RS09080 WP 001274983.1	...MSALHTSPKFTGFRRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSL LAET.....ISA EFA EP	68
NTDB id 1058	ABD1 RS01615 WP 001274986.1	...MSALHTSPKFTGFRRRLVEEKHVSAATMQTALDAAKRAKQDTVAYLIE..EVHLSPSL LAET.....ISA EFA EP	68
consensus		* * * * *	

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NTDB	id	1028	TT	RS08215	WP	011173991.1	Y	V	D	P	E	E	D	P	P	D	P	.	.	.	.	.	.	G	A	P	L	L	P	E	D	L	C	R	R	Y	G	V	F	P	H	R	L	E	.	.	G	N	R	L	V	L	L	M	K	D	P	R	N	I	L	A	L	D	D	V	R	L	A	L	K	R	K	G	L	N	Y	E	V	A	P	A	V	A	T	463		
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NTDB	id	1293	VP	RS12240	WP	005479695.1	Q	P	E	L	S	Q	Y	E	Y	A	S	.	.	.	.	.	.	L	C	Q	Q	L	G	L	R	E	L	I	T	R	H	N	A	L	P	L	H	R	T	.	.	P	S	T	L	L	L	A	V	A	D	P	T	N	Q	Q	A	E	D	D	F	R	F	A	T	G	.	.	.	.	.	.	L	Q	V	E	L	V	L	A	D	127
NTDB	id	1401	DSB67	RS12665	WP	010643259.1	C	T	S	L	N	H	Y	E	Y	A	S	.	.	.	.	.	.	L	C	Q	T	L	G	L	R	D	L	I	T	R	H	N	A	L	P	L	H	R	T	.	.	S	S	T	L	I	L	A	V	A	D	P	T	N	Q	Q	A	E	D	D	F	R	F	A	T	G	.	.	.	.	.	.	L	Q	V	E	L	V	L	A	D	127
NTDB	id	1110	NGFG	RS09235	WP	003689817.1	I	L	D	L	R	Y	P	R	H	R	.	.	.	.	.	.	V	L	M	G	V	L	T	E	E	Q	M	V	E	F	H	C	V	P	V	F	R	R	.	.	G	D	K	V	F	F	A	V	S	D	P	T	Q	M	P	Q	I	Q	K	T	V	S	A	A	G	.	.	.	.	.	.	I	A	V	E	L	V	I	V	E	126	
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consensus

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logo

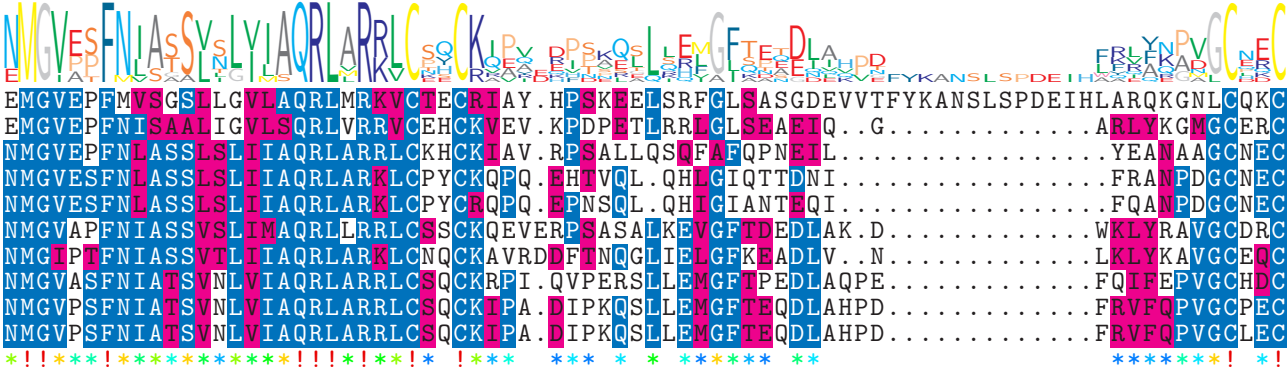
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consensus		



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consensus		



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501

logo

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consensus		



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561
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logo

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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved