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NTDB id 1410 SGL RS13950 WP 010873519.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	0
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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 361792 FDF20 RS00470 WP 045544615.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
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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	EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	0
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NTDB id 361792 FDF20 RS00470 WP 045544615.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
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consensus		

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NTDB id 361792 FDF20 RS00470 WP 045544615.1		0
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

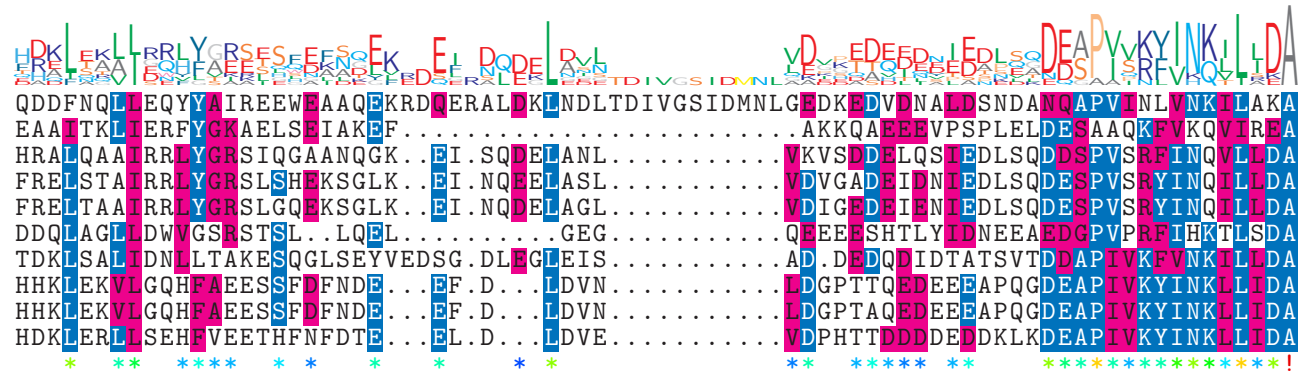
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NTDB	id 1028	TT RS08215 WP 011173991.1	KEAEVQKQGLPFAKPLGETLVELGLARPEDVEEALQKQRRGGGRLEDTLVQ..SGKLRPEALAAQ.....VATQLGYP	391
NTDB	id 1168	A1552VC RS11070 WP 000957200.1	MLTNLVALLRQAELISATQEQAVVTQVSASGTSVPEALLE..LSIFHAQELTEQ.....LSHIFGLP	60
NTDB	id 1293	VP RS12240 WP 005479695.1	MHSNLTSLTRQKGLLTFSQEESLIEQVKASGISMPEALLS..SGFFTSSELAEH.....LSSIFGLS	60
NTDB	id 1401	DSB67 RS12665 WP 010643259.1	MLTNLTSLTRQAGILTFSSQEESLLEQVKASGISMPEALLS..SGFFQSHELTEH.....LSSVFGLS	60
NTDB	id 1110	NGFG RS09235 WP 003689817.1	MSVGLLRLLVQNGVVTVEQAEHYH.NESQAGKEVLPMLFS..DGVISPKSLAAL.....IARVFSYS	59
NTDB	id 1251	GCO85 RS07725 WP 011946523.1	...MALATEEYRLQGTGLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVK..NKILSAEQIALT.....AAQNFQVP	68
NTDB	id 361792	FDF20 RS00470 WP 045544615.1	...MSALHTSPKFTGFFRRLVEEKHVSATTMQTALDAAKRAKQDVTAYLIE..EVHLSPSLLAET.....ISAEFAEP	68
NTDB	id 1058	ABD1 RS01615 WP 001274986.1	...MSALHTSPKFTGFFRRLVEEKHVSATTMQTALDAAKRAKQDVTAYLIE..EVHLSPSLLAET.....ISAEFAEP	68
NTDB	id 1018	ACIAD RS01685 WP 004920473.1	...MSAFTTPPKFSGFIRRLVEEGYVNAQNMQQALEKAKKFKQDITVPLYLID..NFSISPLTIAEI.....ISLEFGEP	68
consensus			* * * * *	

NTDB	id	1410	SGL	RS13950	WP	010873519.1	S	V	D	P	E	V	A	P	I	A	T	Q	Q	M	A	E	L	I	G	R	F	F	L	D	T	C	R	R	F	K	F	L	P	L	A	Q	Q	E	G	D	P	P	S	V	L	V	A	M	V	D	P	D	N	L	A	A	Q	D	E	L	N	R	I	L	R	V	K	G	F	.	E	L	R	R	L	V	V	T	164			
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NTDB	id	1168	A1552VC	RS11070	WP	000957200.1	E	T	D	L	S	R	Y	D	Y	A	N	.	.	.	.	.	.	L	C	Q	Q	L	G	L	R	E	L	I	T	R	Y	D	A	L	P	I	A	K	Q	.	.	G	N	L	L	L	A	V	S	D	P	T	L	L	Q	A	E	E	E	F	R	F	A	T	G	.	.	.	.	.	.	L	Q	V	E	L	A	L	A	D	127	
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	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	
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NTDB	id	1251	GC085	RS07725	WP	011946523.1	M	L	D	I	N	C	I	D	V	G	T	.	.	.	.	.	.	I	P	V	N	L	V	N	E	K	L	I	K	R	H	A	M	V	P	L	F	S	R	.	.	G	T	N	L	Y	L	A	T	D	D	P	S	K	Q	A	S	L	K	E	I	Q	F	H	T	G	.	.	.	.	.	.	L	N	T	H	A	I	V	E	135	
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consensus

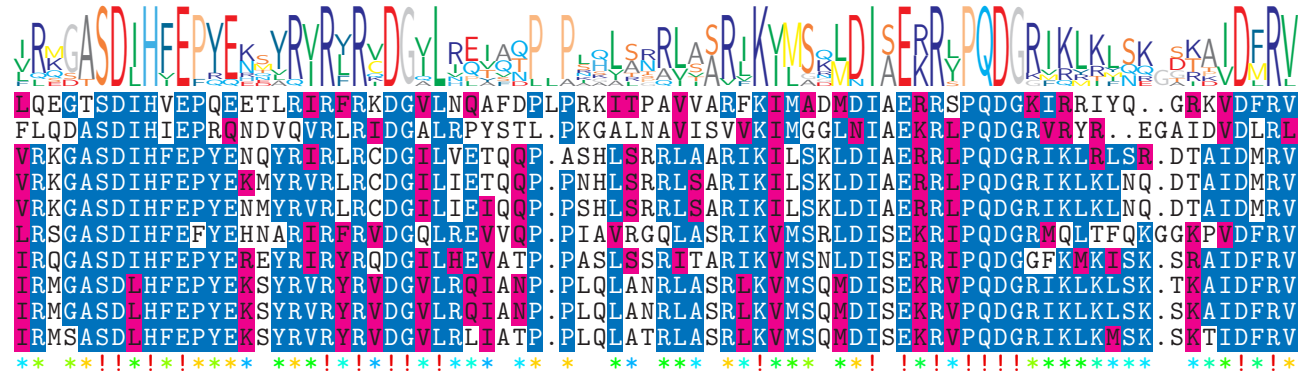
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consensus

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consensus

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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 1018 ACIAD RS01685 WP 004920473.1		570
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved