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NTDB id 1086 NMV RS00245 WP 002218487.1		0
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NTDB id 1176 A1552VC RS01160 WP 000350195.1		0
NTDB id 1283 ACE17W RS02630 WP 010947729.1		0
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NTDB id 1194 PAKAF RS01995 WP 003084552.1		0
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consensus		

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consensus		

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NTDB id 1251	GC085	RS07725	WP 011946523.1	DSGDLEGLEISADDEDQDIDTATSVTDDAPIVKFV	NDITELLAFSVKNGASDLHL	SA	240
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NTDB id 1081	FDQ49	RS05335	WP 006581387.1				45
NTDB id 1060	ABD1	RS04380	WP 000355489.1				45
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consensus				***	*****	!!*****	*****!*****

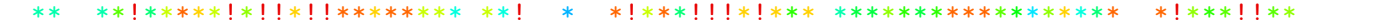
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NTDB id 1177	A1552VC	RS01165	WP 000422572.1	D	V	T	A	L	T	H	A	M	D	D	A	R	Q	A	E	.	F	K	T	R	E	A	N	F	A	V	V	R	D	.	S	C	R	F	R	V	S	A	F	F	Q	R	E	L	P	G	A	V	I	R	R	I	E	T	R	I	P	.	T	F	E	E	L	K	L	P	E	V	.	.	.	.	L	Q	114																																																																																																																																																																																																																																																																																																																																																																																																																																																							
NTDB id 1203	PSJM300	01605	AFN76401.1	M	T	R	E	T	V	H	G	V	M	N	E	Q	Q	R	R	E	.	F	T	E	N	H	E	C	N	F	A	I	S	A	R	G	.	I	G	R	F	R	V	S	A	F	Y	Q	R	N	L	A	G	M	V	I	R	R	I	E	T	N	I	P	.	T	T	E	D	L	K	L	P	D	V	.	.	.	.	L	K	116																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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NTDB id 102633	AABJ85	RS03765	WP 001295381.1	D	V	E	E	L	R	E	W	L	D	F	A	L	D	Q	R	A	I	.	L	L	E	N	G	L	D	F	A	V	L	A	E	.	N	Q	R	L	R	G	S	A	F	A	Q	R	Q	I	S	L	A	L	R	L	L	P	S	H	C	P	.	Q	L	E	Q	L	G	A	P	P	V	.	.	.	.	L	P	113																																																																																																																																																																																																																																																																																																																																																																																																																																																						
NTDB id 1307	DR	RS10055	WP 010888596.1	D	T	R	K	L	M	Y	S	M	N	E	R	Q	Q	H	I	.	F	E	E	K	R	E	L	D	F	S	F	A	L	G	D	.	K	A	R	F	R	V	N	A	F	M	Q	R	G	N	V	G	C	V	M	R	L	I	P	T	T	V	R	.	T	I	A	E	M	G	L	P	Q	T	.	.	.	.	V	I	120																																																																																																																																																																																																																																																																																																																																																																																																																																																					
NTDB id 1086	NMV	RS00245	WP 002218487.1	E	V	G	N	M	V	T	S	V	M	N	D	H	Q	R	K	I	.	Y	Q	Q	N	L	E	V	D	F	S	F	E	L	P	N	.	V	A	R	F	R	V	N	A	F	N	I	G	R	G	P	A	A	V	F	R	T	I	P	S	T	V	L	.	S	L	E	E	L	K	A	P	S	I	.	.	.	.	F	Q	116																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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consensus				**	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

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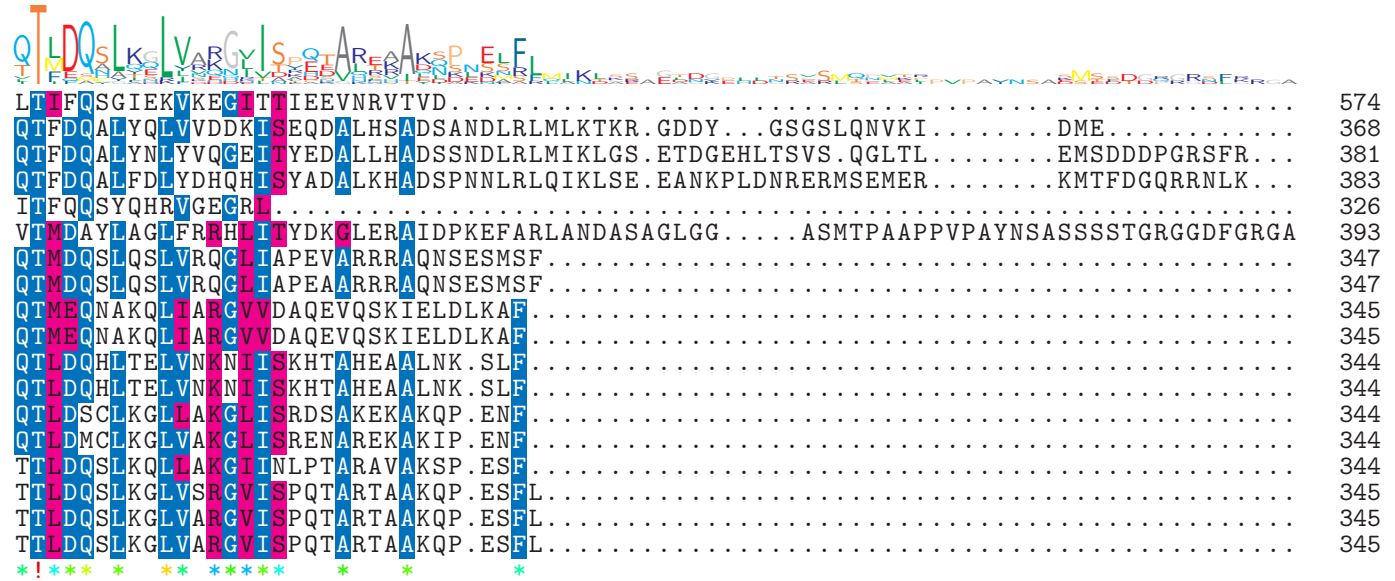
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consensus

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NTDB id 1116 NGFG RS10615 WP 003690200.1		347
NTDB id 1185 GTF74 RS11940 WP 000350195.1		345
NTDB id 1176 A1552VC RS01160 WP 000350195.1		345
NTDB id 1283 ACE17W RS02630 WP 010947729.1		344
NTDB id 1259 GC085 RS10305 WP 010947729.1		344
NTDB id 1202 PSJM300 01600 AFN76400.1		344
NTDB id 1194 PAKAF RS01995 WP 003084552.1		344
NTDB id 1020 ACIAD RS04210 WP 011182164.1		344
NTDB id 1081 FDQ49 RS05335 WP 006581387.1		345
NTDB id 1060 ABD1 RS04380 WP 000355489.1		345
NTDB id 1040 HON27 RS13360 WP 000355489.1		345
consensus		

- non conserved
- similar
- ≥ 50% conserved