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NTDB id 192118 B1sIIB91 RS03980 WP 095688319.1
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NTDB id 228 SPD RS09265 WP 001085462.1
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NTDB id 527 SMSK321 RS11065 WP 001085454.1
NTDB id 408 SMU RS09530 WP 002262392.1
NTDB id 453 Spy49 1753c ACI62003.1
NTDB id 115 BSU 16940 NP 389576.2
NTDB id 625 LCA RS02525 WP 011374196.1
NTDB id 1313 DR RS12030 WP 010888966.1
NTDB id 1245 Cj1673c YP 002345041.1
NTDB id 1211 C694 RS00795 WP 000963128.1
NTDB id 1214 NCTC11637 00359 SQJ03206.1
NTDB id 1334 RAOC RS04870 WP 004918236.1
NTDB id 1389 A4U84 RS07560 WP 021112712.1
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NTDB id 1165 A1552VC RS01565 WP 000344154.1
NTDB id 1142 GTF74 RS11550 WP 000344154.1
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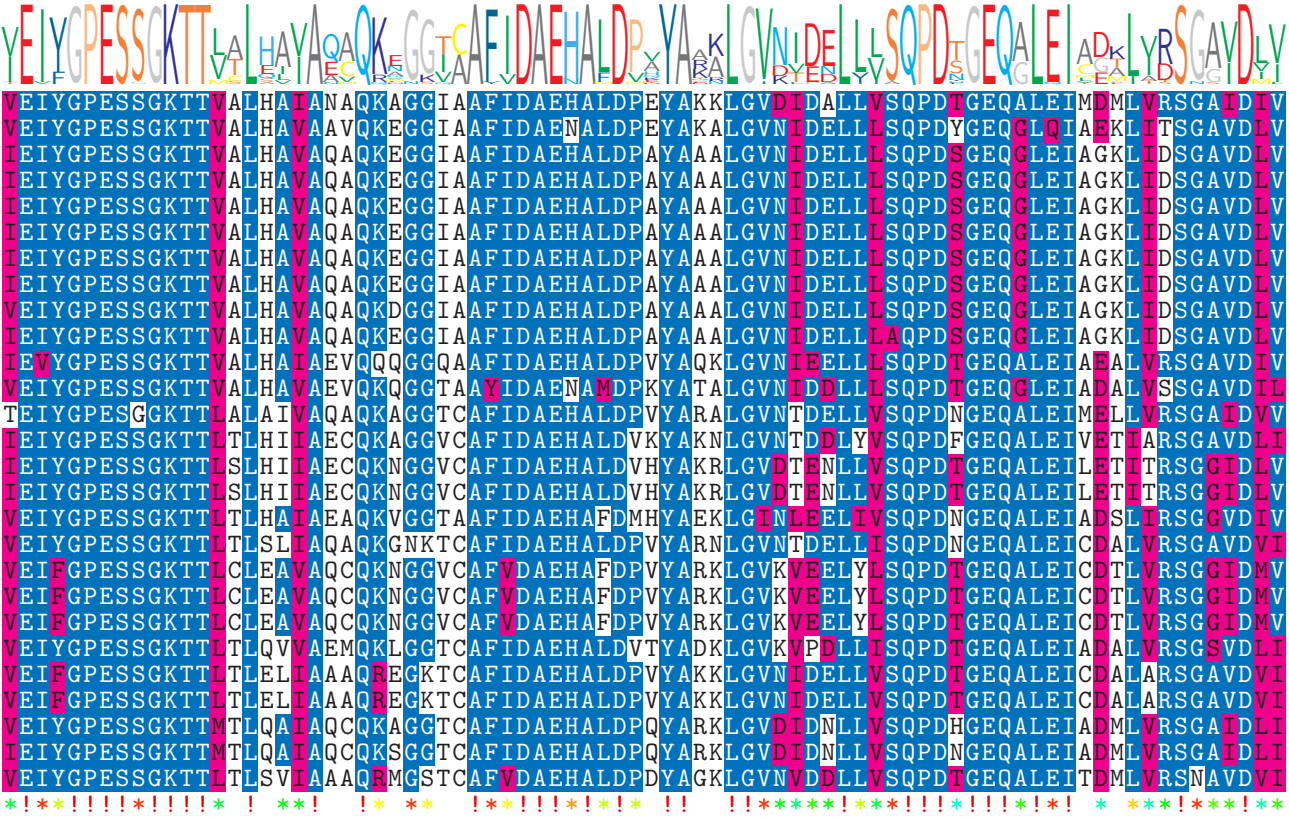
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consensus

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MASTNREPQ...	DEKKEDKRSS	DRAK	SL	LD	TAL	A	Q	IEK	FGK	S	V	M	K	G	D	R	.	K	A	V	A	M	Q	V	I	P	T	G	S	V	A	L	D	I	A	L	G	V	G	G	L	P	R	G	R	V										
.MATKKKTN...	FDDITKKYGA	ERD	K	A	L	A	D	A	L	I	E	K	D	F	G	K	S	I	M	R	L	C	E	A	.	A	N	Q	K	V	S	S	G	S	L	A	L	D	I	A	L	G	A	G	G	Y	P	K	G	R	I					
..MAKKPKK...	LEEISKKFGA	ERE	K	A	L	N	D	A	L	K	L	I	E	K	D	F	G	K	S	I	M	R	L	C	E	R	.	A	E	Q	K	V	Q	V	M	S	S	G	S	L	A	L	D	I	A	L	G	S	G	G	Y	P	K	G	R	I
..MAKKPKK...	LEEISKKFGA	ERE	K	A	L	N	D	A	L	K	L	I	E	K	D	F	G	K	S	I	M	R	L	C	E	R	.	A	E	Q	K	V	Q	V	M	S	S	G	S	L	A	L	D	I	A	L	G	S	G	G	Y	P	K	G	R	I
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..MAKKPKK...	LDEISKKFGA	ERE	K	A	L	N	D	A	L	K	L	I	E	K	D	F	G	K	S	I	M	R	L	C	E	R	.	A	E	Q	K	V	Q	V	M	S	S	G	S	L	A	L	D	I	A	L	G	S	G	G	Y	P	K	G	R	I
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..MAKKLKK...	NEEITKKFGD	ERR	K	A	L	D	D	A	L	K	N	I	E	K	D	F	G	K	A	V	M	R	L	C	E	R	.	A	E	Q	K	V	Q	V	M	S	S	G	S	L	A	L	D	I	A	L	G	A	G	G	Y	P	K	G	R	I
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.....MAKD	ERQAALDAALK	K	I	E	K	N	F	G	K	S	I	M	R	M	G	E	K	.	V	D	T	Q	V	S	T	V	S	S	G	S	L	A	L	D	I	A	L	G	V	G	G	Y	P	K	G	R	I									
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.....MAID	DKQKA	I	S	L	A	I	K	Q	I	D	K	V	F	G	K	A	L	V	R	L	C	D	K	.	Q	V	E	K	I	D	S	T	G	S	L	G	L	D	I	A</																

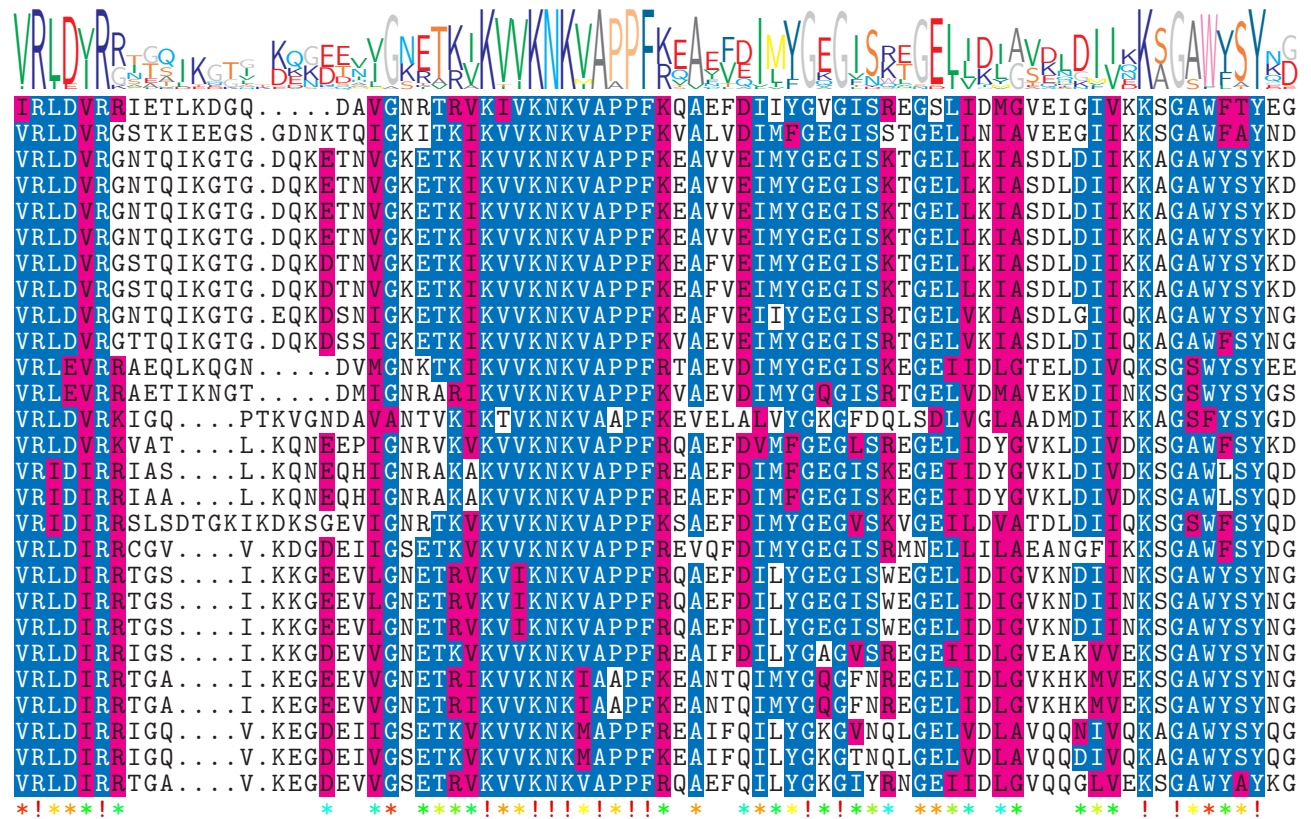
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NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
NTDB id 1205 PSJM300 05545 AFN77183.1
consensus



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logo



consensus

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NTDB	id	228	SPD	RS09265	WP	001085462.1	EKIGGQSENAKKYLAEHPEIFDEIDKQVRSKFGLIDGEEVSEQDTEN....KKDE....PKKEEA..VNEEVPLDLGDEL	382
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consensus							***!!!!***** ** ***** ** ** *	

logo

NTDB id 192118 B1sIIB91 RS03980 WP 095688319.1	EIELEE	364
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NTDB id 1205 PSJM300 05545 AFN77183.1		347
consensus		

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved