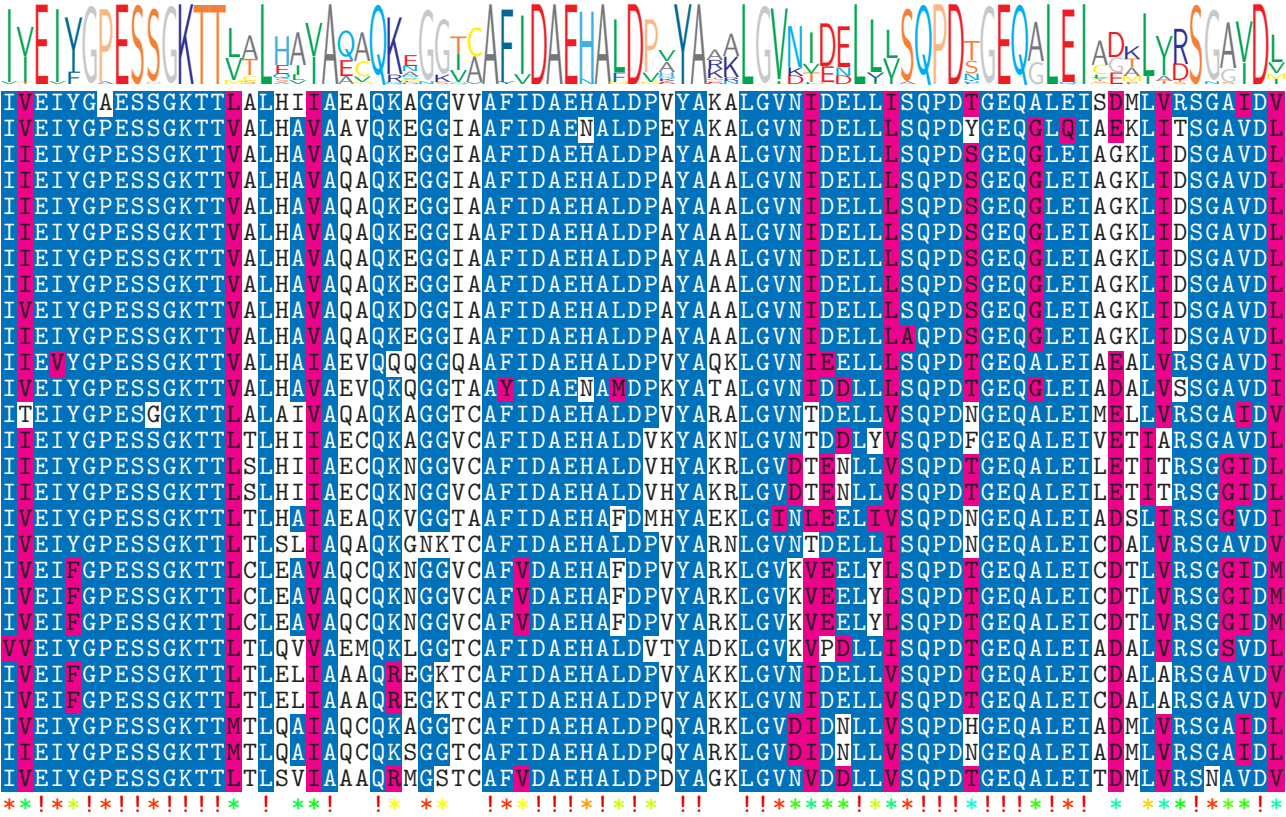


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NTDB id 1245 Cj1673c YP 002345041.1	MDDN	KRKSLDAALKS	LDKTFGKGTILRLGDK	.EVEQIDS	IGTGSVGLDL	I	ALGIGGV	PKGR	59
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	MAIDE	DKQKATISLAIKQID	KVFGKGALVRLGDK	.QVEKIDA	ISTGSLGLDL	I	ALGIGGV	PKGR	61
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	MDDN	KSKALQAALSQIEKQ	FGKNTVMRLGDN	.TVQAVEA	VSTGSLTLD	I	ALGIGGL	PKGR	59
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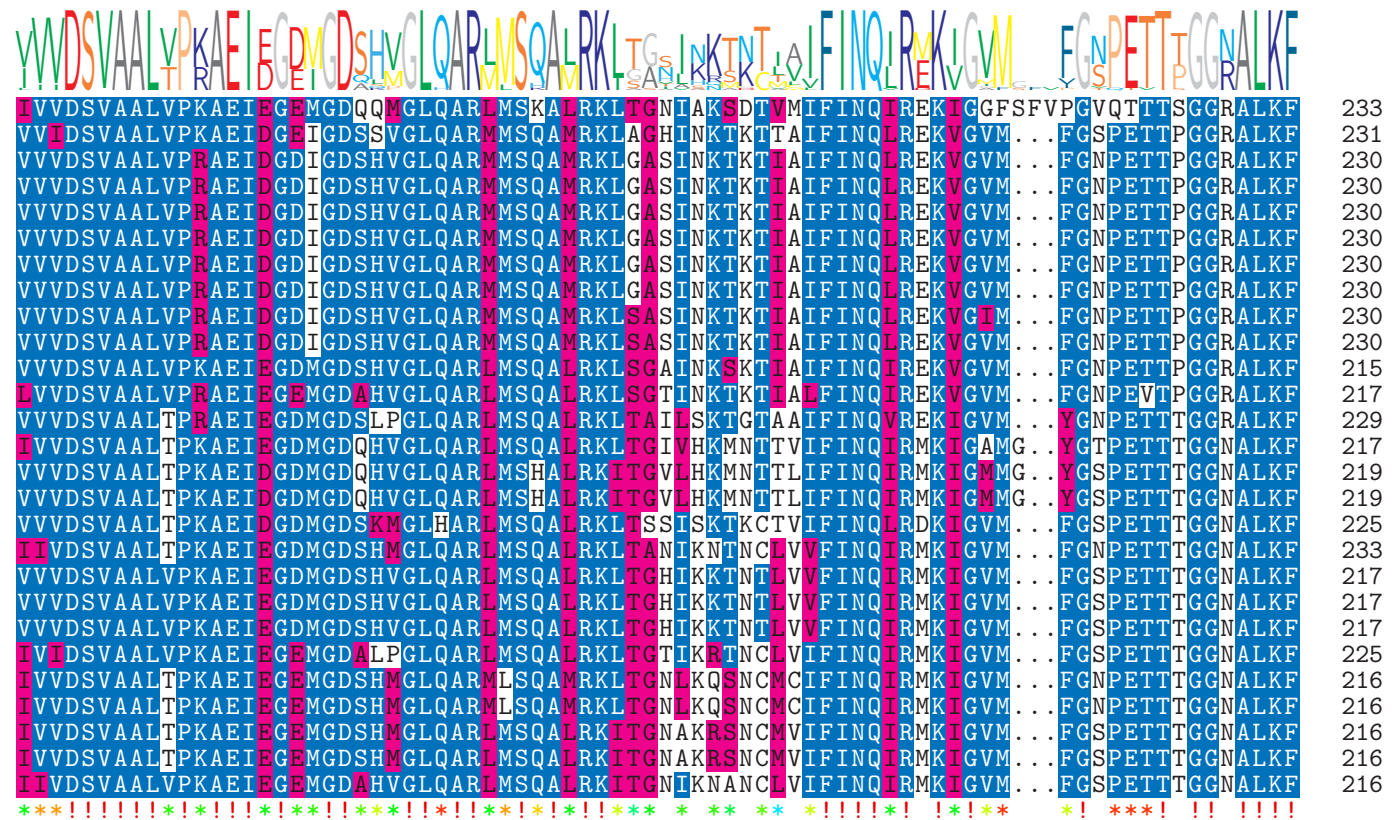


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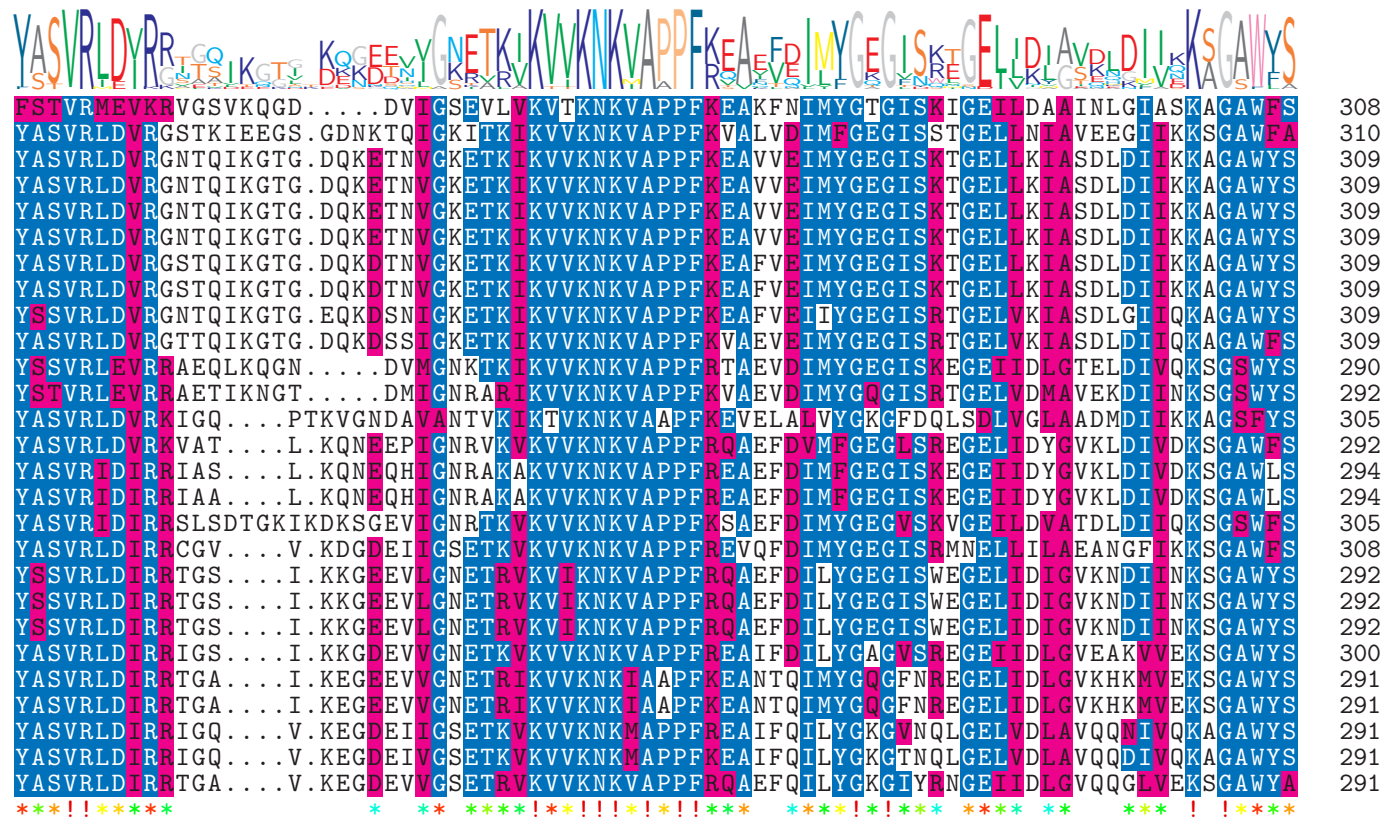
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consensus



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NTDB id 228 SPD RS09265 WP 001085462.1	YKDE	KIGQGS	ENAK	KYLA	EHPE	IF	DEID	KQVRS	KFG	LIDG	EEVSE	QD	TENKK	...	DE	...	PKKEEA	..VNEEV	PLDLG	379	
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NTDB id 1245 Cj1673c YP 002345041.1	YKDK	KL	GQGR	ENAK	FL	KENPE	IA	DEIT	KAI	QNSMG	I	EGMI	...	SGSEDD	..EGEE	...	...	...	...	343	
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consensus	!	***	!!!!	*****	**	*****	*****	**	**	*	*	*				*					

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NTDB id 1074 ABD1 RS10195 WP 000344167.1			349
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consensus			

-  non conserved
-  similar
-  ≥ 50% conserved