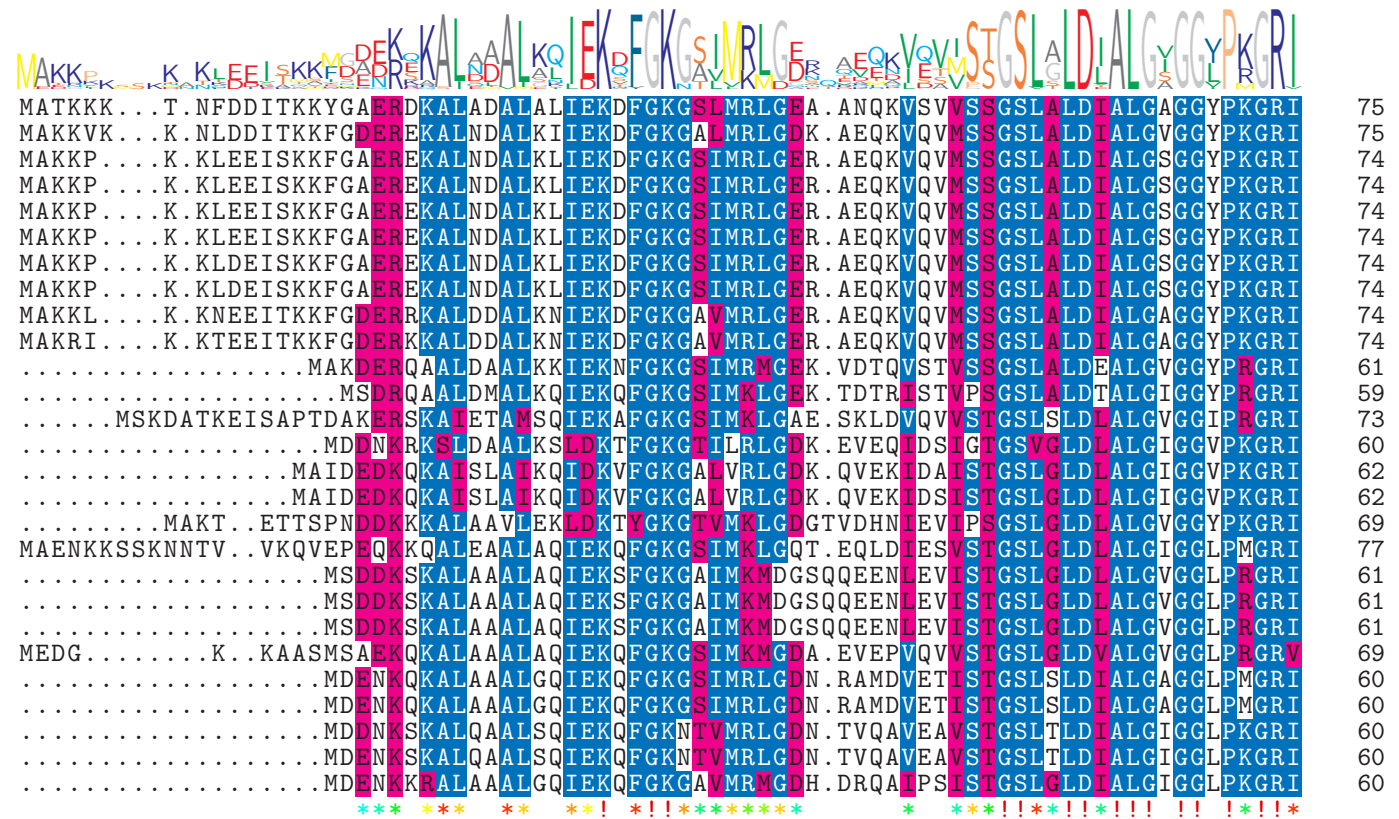


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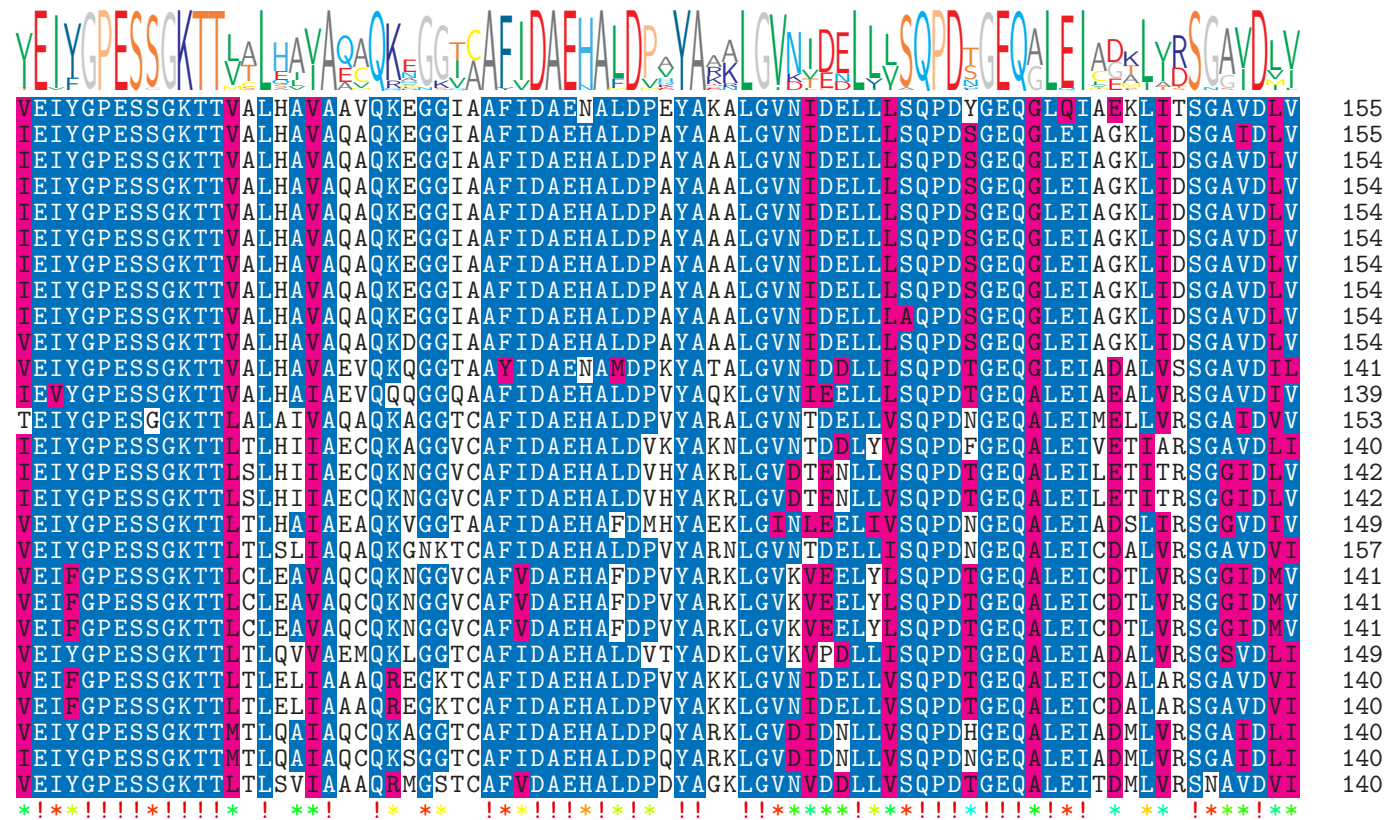
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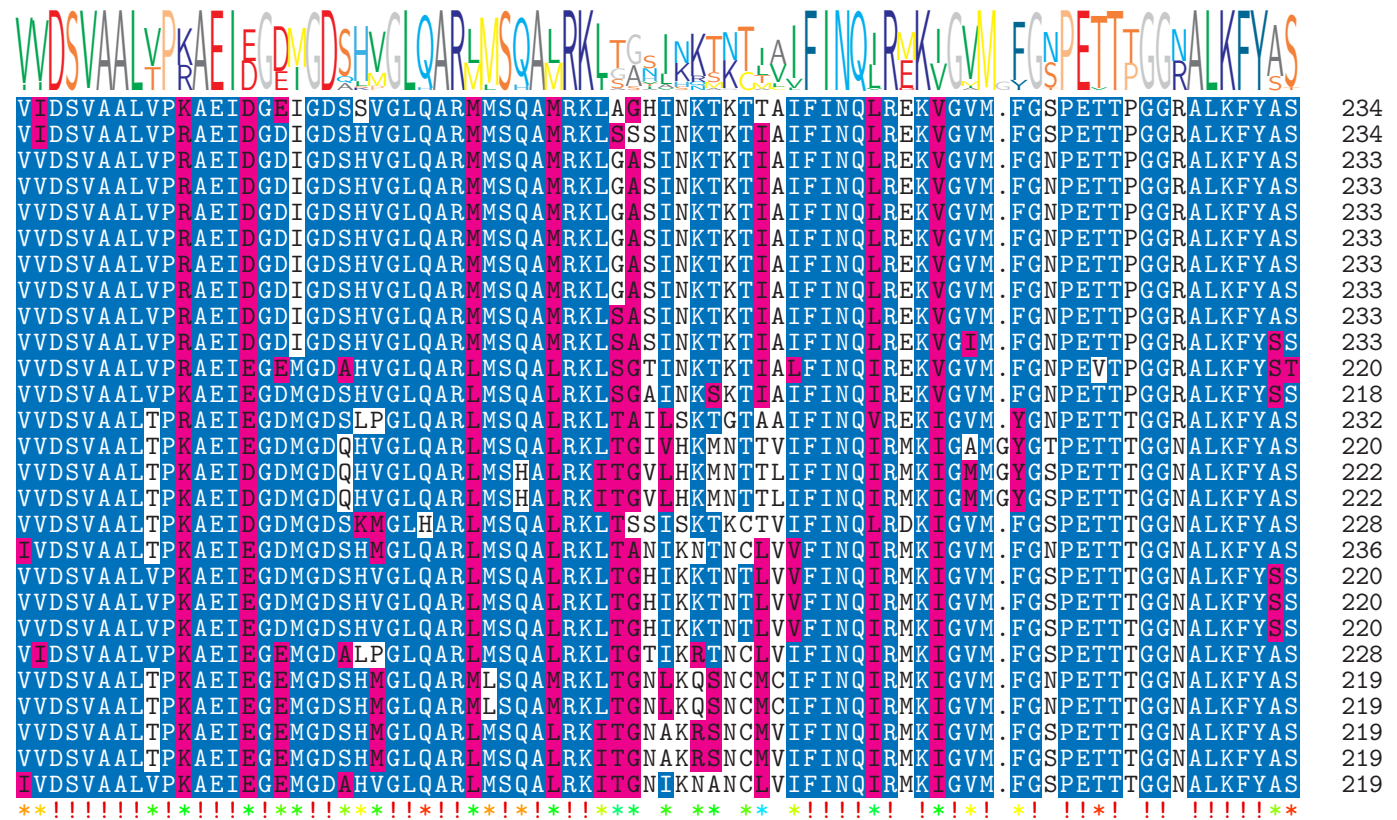
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consensus

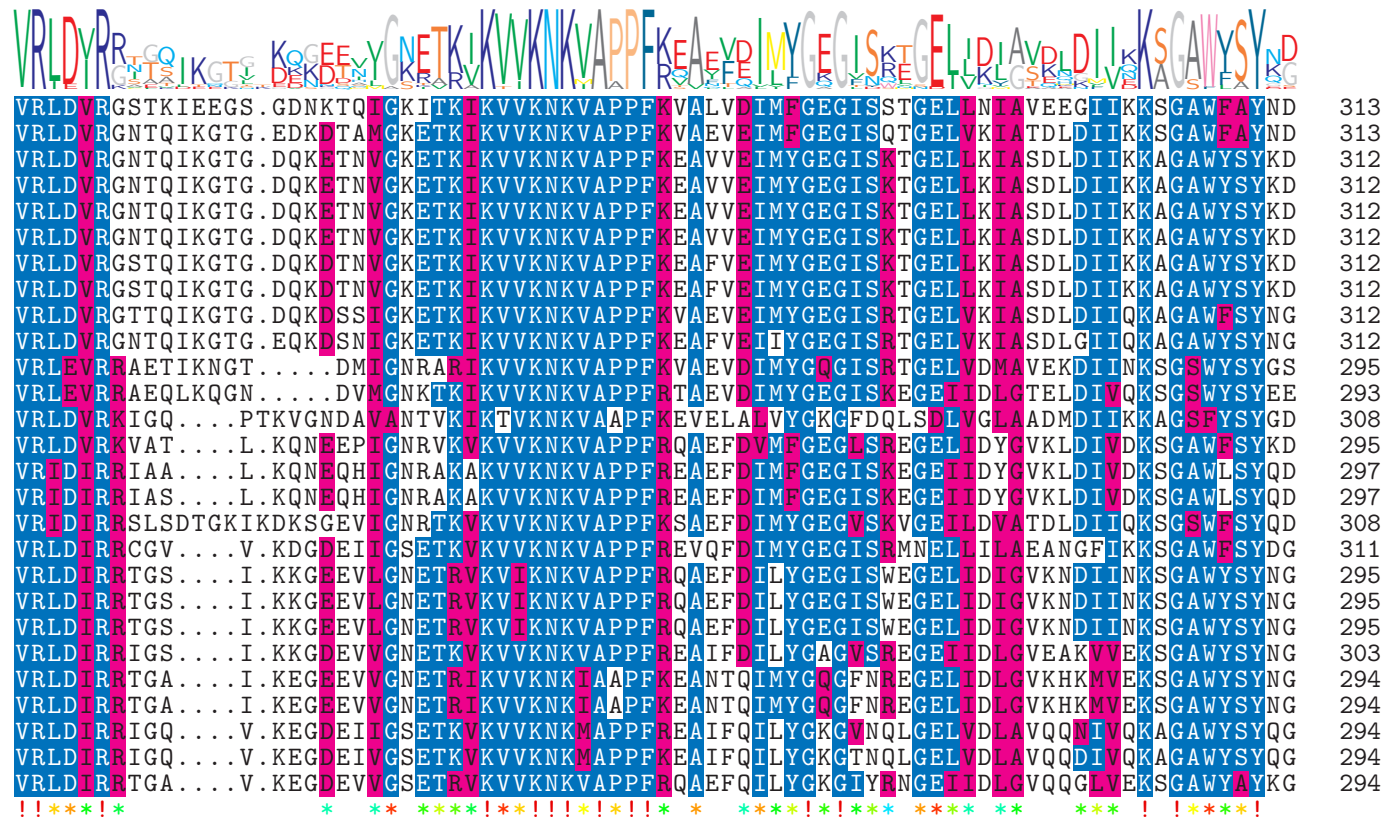
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NTDB id 1205 PSJM300 05545 AFN77183.1
consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	EKIGQGA	EKAKNYLKEHQDVFD	DEIDHKVRAAHGL	LDDSEVAET		EEETTAS	KTAKA	.KKEEK	AVETEE	I	ELELED	387	
NTDB id 196590 BHS01 RS09915 WP 109835404.1	EKIGQGS	EKAKLYLKEHPEVF	FEIDHKVRKHFG	LIPEAAASDK		SNEKPA	AKATKEN	PKVSEP	...	ELVS	L	EL.D	383
NTDB id 269 KZH43 RS08665 WP 001085462.1	EKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQ		DTENKKD		EPKKEEA	..VNEEV	PLDL	GD	380	
NTDB id 228 SPD RS09265 WP 001085462.1	EKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQ		DTENKKD		EPKKEEA	..VNEEV	PLDL	GD	380	
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NTDB id 453 Spy49 1753c ACI62003.1	EKIGQGS	ENAKRYLADHPQLF	DEIDRKVRVKFGL	LEESEESA		MAVASE		E		TDDL	ALDL	DN	372
NTDB id 408 SMU RS09530 WP 002262392.1	EKIGQGS	ENAKKFLADNPEIF	DDIDHKVRVQYGL	IEEDNTEEK		QSSKEK		ETDEK	..ADKN	LVLE	DD	377	
NTDB id 625 LCA RS02525 WP 011374196.1	ERIGQGR	ENAKNYLADHEDVE	DEVRLKVRAAYG	ISDVPEEDLP		TTETE	.QINIL	PDDSTEE				355	
NTDB id 115 BSU 16940 NP 389576.2	ERLGQGR	ENAKQFLKENKD	IMLMIQEQ	IREHYGL	DNNGVVQ	QQQ		AEETQE	E	LEFE	.E		348
NTDB id 1313 DR RS12030 WP 010888966.1	ERIGQG	KEKTIAYIAERP	EMEQEIRDRV	MAAIRAG	NAGEAP	ALAPAPA	AAPEAAEA					363	
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NTDB id 1214 NCTC11637 00359 SQJ03206.1	KKLGQGR	ENAKALLKEDK	ALADEITLK	IKESIGS	NEEI		MPLPDE	..PLE	EME			347	
NTDB id 1211 C694 RS00795 WP 000963128.1	KKLGQGR	ENAKALLKEDK	ALADEITLK	IKESIGS	NEEI		MPLPDE	..PLE	EME			347	
NTDB id 1334 RAOC RS04870 WP 004918236.1	TKLGQGR	DTVKEIKDNPE	LAEELEAK	IREKLQ	AK							343	
NTDB id 1389 A4U84 RS07560 WP 021112712.1	TKIGQG	KNNAVKWLKEN	PEIADKLEQ	EIRNTLA	SNPNS		VLKAT	ASDSN	DES	DVEEF	SE		372
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NTDB id 1165 A1552VC RS01565 WP 000344154.1	DKIGQG	KANACKYLNKEN	PEIAKTL	DKKLRE	MLLNPENM		QLIAE	TSSA	ADD	VEFG	AVPE		354
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	NKIGQG	KNNVIRYLEEN	PQISTEIE	AVIREQ	LLTKASD		QTAA	.HDETEE	EP	DLL	..ES		349
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NTDB id 1205 PSJM300 05545 AFN77183.1	SKIGQG	KANAACKYLEEN	PEIGQEIE	QQIRAK	LLVTSAN		TKATP	VAED	LAD	ADI		347	
consensus	**!!!	*****	** *	***	*****	**	*	*	*			*	

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consensus			

- X non conserved
- X similar
- X ≥ 50% conserved