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NTDB id 378 SMU RSO2690 WP 002263569.1	..LPNTPPTQAGCGNGN.GGNNR.RPGGPQQQASCKPNGLLEEFGINLTDIARKGEIDPVGIRDEEITRVIEILNRRTKNNPVL	158
NTDB id 61474 SCRE RS07275 WP 006268257.1	..EPQTPPTQSGCGYG.NGGYGSNQGGSTRQQVPQKPKGLEEFGINVTEFARRGEIDPVGIRDEEIVRVIEILNRRTKNNPVL	156
NTDB id 281 KZH43 RS03550 WP 000882517.1	..TPPIPTQSGCGYGGNGGYGSQNRGSAQTTPPSQEKGLEEFGINVTEIARRGDIDPVGIRDEEIRVIEILNRRTKNNPVL	157
NTDB id 245 SPD RS03860 WP 000882517.1	..TPPIPTQSGCGYGGNGGYGSQNRGSAQTTPPSQEKGLEEFGINVTEIARRGDIDPVGIRDEEIRVIEILNRRTKNNPVL	157
NTDB id 243 SPR RS03635 WP 000882517.1	..TPPIPTQSGCGYGGNGGYGSQNRGSAQTTPPSQEKGLEEFGINVTEIARRGDIDPVGIRDEEIRVIEILNRRTKNNPVL	157
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NTDB	id	378	SMU	RS02690	WP	002263569.1	G	E	P	G	V	G	K	T	A	V	E	G	L	A	Q	K	I	V	D	G	D	V	P	Q	K	L	H	G	K	N	V	I	R	L	D	V	V	S	L	V	Q	G	T	G	I	R	G	Q	F	E	E	R	M	Q	K	L	M	E	E	I	R	Q	R	D	V	I	L	F	I	D	E	I	H	E	I	V	G	A	G	S	A	G	D	243	
NTDB	id	61474	SCRE	RS07275	WP	006268257.1	G	E	P	G	V	G	K	T	A	V	E	G	L	A	Q	K	I	V	D	G	D	V	P	H	K	L	Q	G	K	Q	V	I	R	L	D	V	V	S	L	V	Q	G	T	G	I	R	G	Q	F	E	E	R	M	Q	K	L	M	N	E	I	R	S	R	Q	D	V	I	L	F	I	D	E	I	H	E	I	V	G	A	G	S	A	G	D	241
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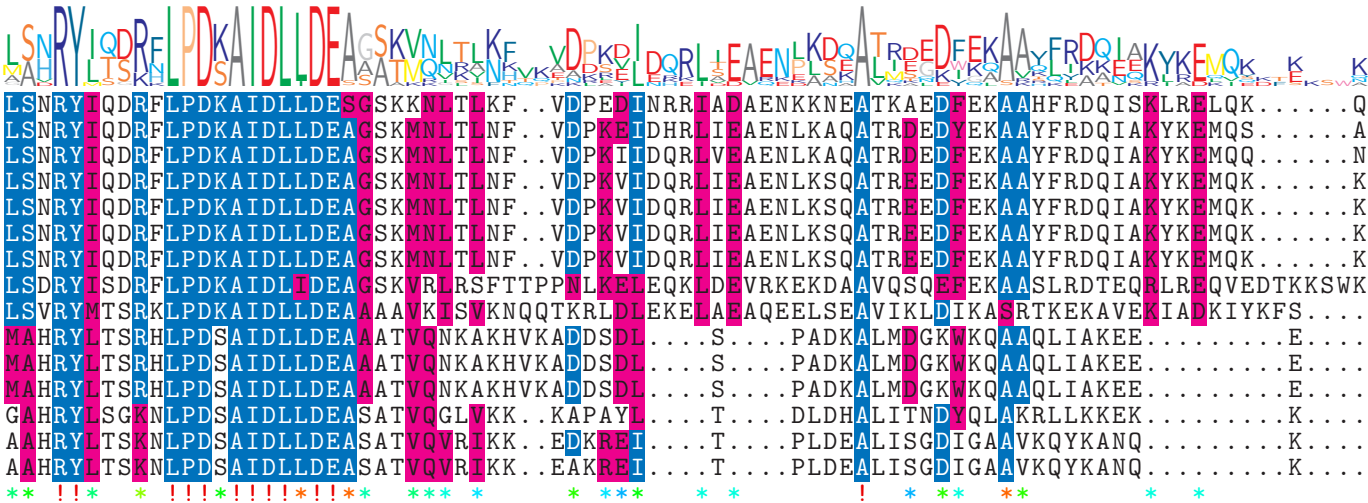
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NTDB id	329	STU	RS10020	WP	011225298.1
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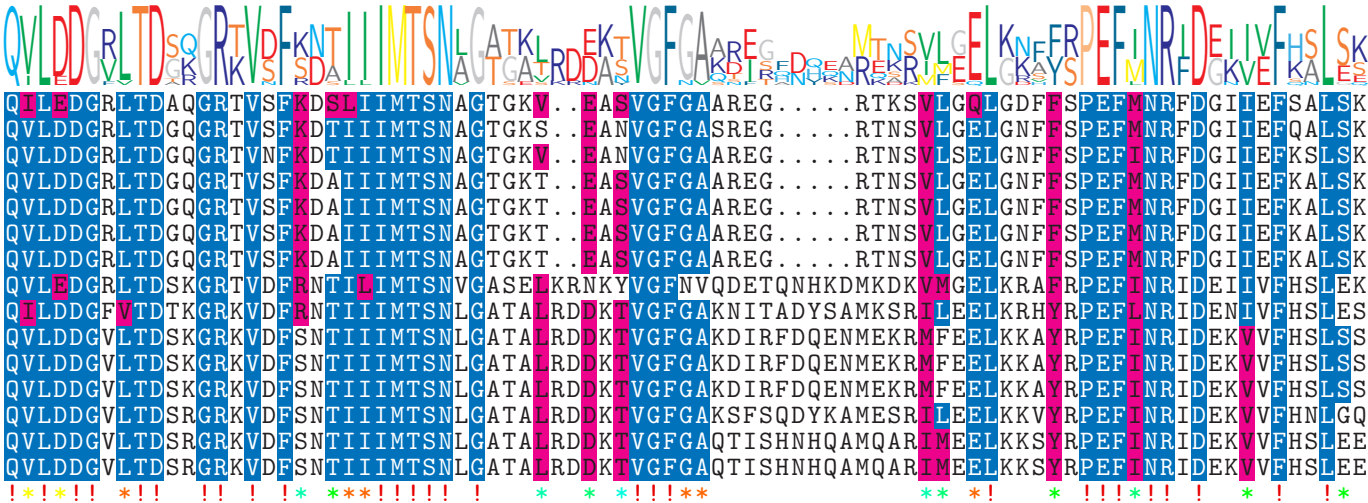
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NTDB id	378	SMU	RS02690	WP	002263569.1	KLDKENTPVITEKN	IEVIEQK	TNIPVGE	LKEKE	EQSQL	IHLADDL	KTRVIGQD	AAVDK	IAKAIRNRNVG	L	GTPNRPIGSF	LFVGP	489		
NTDB id	61474	SCRE	RS07275	WP	006268257.1	KMADQDTP LISEKT	IEHIEQK	TNIPVGD	LKEKE	EQSQL	ISLADDL	KAHVIGQD	DAVDK	IAKAIRNRNVG	L	GTPDRPIGSF	LFVGP	487		
NTDB id	281	KZH43	RS03550	WP	000882517.1	KITDQDTP IISEKT	IEHIEQK	TNIPVGD	LKEKE	EQSQL	IHLAEDL	KSHVIGQD	DAVDK	IAKAIRNRNVG	L	GTPNRPIGSF	LFVGP	488		
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NTDB id	290	KZH43	RS10025	WP	001109677.1	VPV.YKDLVTE	SDILTT	SRLSG	IPVQKL	TQTD	AKKY	NLEAEL	LHKRVIGQD	QAVSS	ISRAIRRN	QSGIR	SHKRPIGSF	MFLGP	550	
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NTDB id	329	STU	RS10020	WP	011225298.1	AKFPKPALVDADQ	LMQTL	SRLSG	IPVEKM	TQTD	SKRY	NLESEL	LHKRVIGQD	EAVSA	ISRAIRRN	QSGIR	TGKRPIGSF	MFLGP	556	
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consensus						!!!!!!!!!!* * !!	*!* *	**	* * *	* * *	*!* *	!!!!!!!!!!* *	*!* *	*!* *	*!* *	!!!!* * *	*!* *	*!* *	!!

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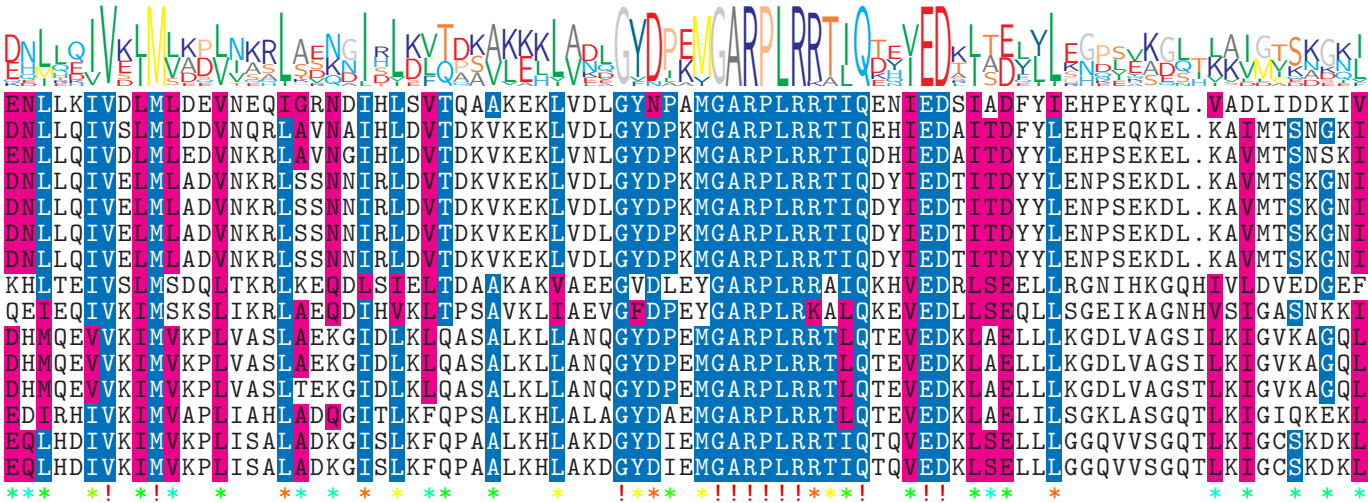
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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
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NTDB id 243 SPR RS03635 WP 000882517.1	QIKSAKKAIEVKSSEKEK.....	752
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NTDB id 287 SP RS11210 WP 001109712.1	KFDIA.....	810
NTDB id 377 SMU RS09275 WP 002262344.1	KFDIV.....	813
NTDB id 297 STER RS00545 WP 011680614.1	TFTVV.....	816
NTDB id 329 STU RS10020 WP 011225298.1	TFTVV.....	816
consensus		



-  non conserved
-  similar
-  ≥ 50% conserved