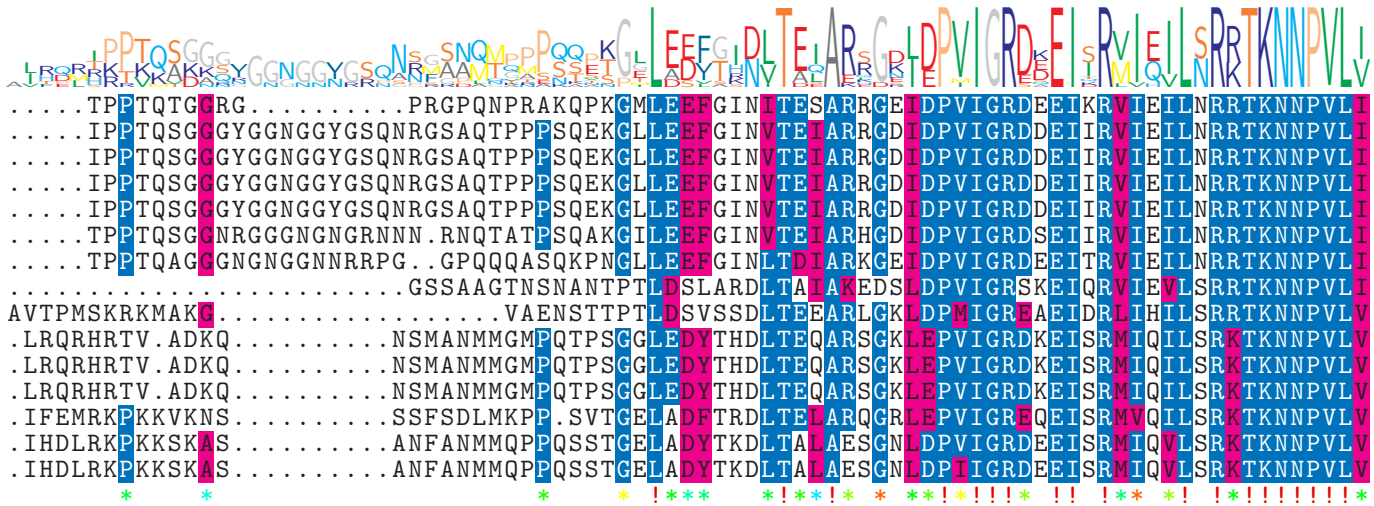


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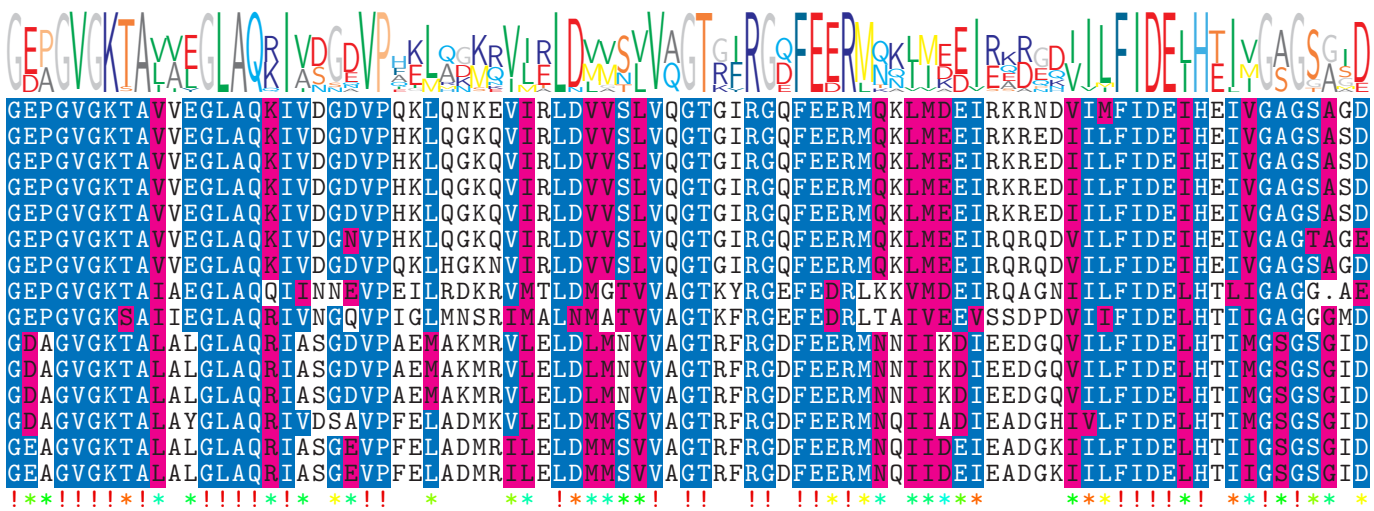
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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus



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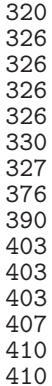


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consensus

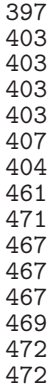
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consensus

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NTDB id 85 BSU 00860 NP 387967.1	EKQGGQENSEVTVDIIAMVVSSWTGVPVSKI	IAQTETDKLLNMENILHSRVIGQDEAVVAV	AKAVRRARAGLKDPKRPIGSFIFLGP	546											
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consensus	*	*****	*	**	*	*!* *	*	*	*****	*!	*!*****!	*	*!*****	!* *	!!!!!!!!*!!!

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NTDB id 601 KW2 RS02615 WP 021036805.1	TGVGKTELAKQLAKE	LFGSS	ES	SMIRFDMSEYMEKHSVA	KL	IGAPPGYVGYE	E	AGQLTEKVRN	PYS	L	ILLDE	TEKAHPDV	MH	MFL	567																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
NTDB id 281 KZH43 RS03550 WP 000882517.1	TGVGKTEL	SKQLAIEL	LFGS	AD	SMIRFDMSEYMEKHSVA	KLV	GAPPGYVGY	DE	AGQLTEKVRHN	PYS	L	ILLDE	VEKAHPDV	MH	MFL	573																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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NTDB id 121830 EN71 RS02805 WP 000882549.1	TGVGKTEL	SKQLAIEL	LFGS	AD	SMIRFDMSEYMEKH	AVA	KLV	GAPPGYVGYE	E	AGQLTEKVRN	PYS	L	ILLDE	TEKAHPDV	MH	MFL	577																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
NTDB id 378 SMU RS02690 WP 002263569.1	TGVGKTEL	SKQLAIEL	LFGS	ED	SMIRFDMSEYMEKH	AVA	KLV	GAPPGYVGYE	E	AGQLTEKVRN	PYS	L	ILLDE	VEKAHPDV	MH	MFL	574																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
NTDB id 85 BSU 00860 NP 387967.1	TGVGKTEL	A	R	A	L	A	E	S	I	F	G	S	E	S	M	I	R	F	D	M	S	E	Y	M	E	K	H	S	T	S	R	L	V	G	S	P	P	G	Y	V	G	Y	D	E	G	Q	L	T	E	K	V	R	K	P	Y	S	V	V	L	L	D	E	I	E	K	A	H	P	D	V	F	N	I	L	L	631																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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consensus		

-  non conserved
-  similar
-  ≥ 50% conserved