

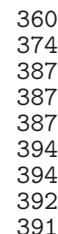
NTDB id 85	BSU 00860 NP 387967.1	..MMFGRFTEHAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGTAAKALQALGLGSEKIQKEVESLIGRG.....	71
NTDB id 610	V4T04 RS10165 WP 012897346.1	MKFENIKYIPTILDRILEKAHEYAHQVQYGTIESAHLIAAMATTSGSIAYSLLAGMNVDSDDLIDL.....E..DLSSH	72
NTDB id 287	SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLEE.....VALELTETDYS	70
NTDB id 290	KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVAGHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLEE.....VALELTETDYS	70
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NTDB id 329	STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLAEERFESPFLFTWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETAAVLAAMEKRPKDLS	76
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NTDB id 341664	ETT60 RS08555 WP 111718019.1	MTIYSTKMQDIFRQAQFQAARFDSHCLFTWHVLLAMVAVDNSLANMLSEYDAQVAIEYEAAAIIAMGKTPEQL	76
NTDB id 377	SMU RS09275 WP 002262344.1	MTDYSLMKQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSVACLSFAEFEADEVRFEDYQAAAIIAIGKKPKSSS	76
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NTDB id 610	V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSRAEEVMTAASFIAIHNNSEAVGTEHLLYALLQVEDGFGLQLLLK.....QKINIVSLRKELEX	142
NTDB id 287	SP RS11210 WP 001109712.1	QDETFTLPLFSRRLQVLFDEAEYVASVVAHAKVLGTEHVLAYAILHDSNALATRILERAGFSYEDKKDQ.VKIAALRRNLEE	149
NTDB id 290	KZH43 RS10025 WP 001109677.1	QDETFTLPLFSRRLQILFDEAEYVASVVAHAKVLGTEHVLAYAILHDGNALATRILERAGFSYEDKKDQ.VKIAALRRNLEE	149
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NTDB id 329	STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGSSEHVLMAFLLHKDLMVCRLLLEVAGFYKDDSDK.PRIIDLRRSLER	155
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NTDB id 610	V4T04 RS10165 WP 012897346.1	R	T	G	L	K	V	P	E	S	K	K	A	V	T	P	M	S	K	R	K	M	A	K	G	V		A	E	N	S	T	T	P	T	L	D	S	V	S	S	D	L	T	E	E	A	R	L	G	K	L	D	P	M	I	G	R	E	A	E	I	D	R	L	I	H	I	L	S	R	R	T	K	214							
NTDB id 287	SP RS11210 WP 001109712.1	R	A	C	W	T	R	E	D	L	K	.	A	L	R	Q	R	H	R	.	V	A	D	K	Q	N	S	M	A	N	M	M	G	M	P	Q	T	P	S	G	G	L	E	D	Y	T	H	D	L	T	E	Q	A	R	S	G	K	L	E	P	V	I	G	R	D	K	E	I	S	R	M	I	Q	I	L	S	R	K	T	K	227	
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NTDB id 297	STER RS00545 WP 011680614.1	N	A	G	L	S	K	G	D	L	K	.	A	I	H	D	L	R	K	P	K	K	S	K	A	S	A	N	F	A	N	M	M	Q	P	P	Q	S	S	T	G	E	L	A	D	Y	T	K	D	L	T	A	L	A	E	S	G	N	L	D	P	V	I	G	R	D	E	E	I	S	R	M	I	Q	V	L	S	R	K	T	K	234
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NTDB id 377	SMU RS09275 WP 002262344.1	Y</																																																																																

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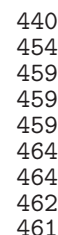
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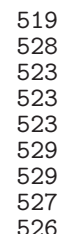
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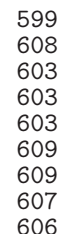
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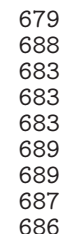
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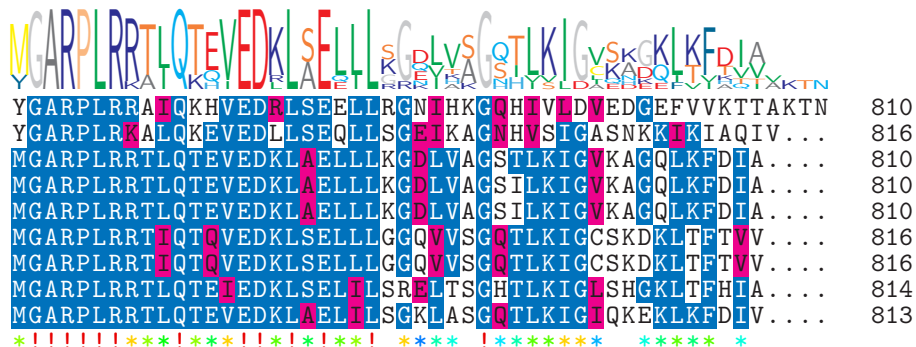
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consensus
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-  non conserved
-  similar
-  >50% conserved