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NTDB id 601 KW2 RS02615 WP 021036805.1	MLCQNCNINEA.....TI	13
NTDB id 378 SMU RS02690 WP 002263569.1	MLCQNCNINEA.....TI	13
NTDB id 241 SP RS04015 WP 000882523.1	MLCQNCNINDS.....TI	13
NTDB id 281 KZH43 RS03550 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 245 SPD RS03860 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 243 SPR RS03635 WP 000882517.1	MLCQNCNINDS.....TI	13
NTDB id 80427 L6480 RS00525 WP 000971183.1	..MMFGRFTERAQKVLALSQEEAIRIGHNNIGTEHILLGLVREGEGLAAKALIALGLSPEKVQKEVEALIG.....RGTEAS	75
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGLAAKALQALGLGSEKIQKEVESLIG.....RGQEMS	75
NTDB id 610 V4T04 RS10165 WP 012897346.1	MKFENIKYPTPLDRILEKAEYEAHQYQYGTIESAHLAAMATTSGSTAYSLLAGMNVDDSSDLLIDL.....EDLSSHVKVKR	77
NTDB id 290 KZH43 RS10025 WP 001109677.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYSQDET	75
NTDB id 289 SPD RS10700 WP 001109677.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYSQDET	75
NTDB id 287 SP RS11210 WP 001109712.1	MNYSKALNECIESAYMVA GHFGARYLESWHLLIAMSNHSYSVAGATLNDYPYEMDRLE....EVALELTETDYSQDET	75
NTDB id 377 SMU RS09275 WP 002262344.1	...MTDYS LKMQEVFRLAQFEAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEADVRFEDYQAAAILAIGKKPKSSSN...DI	79
NTDB id 329 STER RS00545 WP 011680614.1	...MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVTGSAVYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
NTDB id 327 STU RS10020 WP 011225298.1	...MTIYSRKMQAIFHRAQLEAERFESPFL ETWHVLLAMVEVPGSAVYLTFTDFEDRIHSEEIETA AVLAMEKRPKDLSESDI	81
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NTDB id 601 KW2 RS02615 WP 021036805.1	HL YTSVNGQKKQIDLCQNCYQI...MKS	GGQ	EAL	FG	AGNAS	NGNSDE		PFNP	FND	I	FSA	L	GG	DFNGAASNQ	81																																																																						
NTDB id 378 SMU RS02690 WP 002263569.1	HL YANVNGQKKQIDLCQNCYQI...MKTDP	P	ENG	PLNH	S	QQN	SSS		INP	F	FD	D	FGD	LNNFRAFNNQDLPN	80																																																																						
NTDB id 241 SP RS04015 WP 000882523.1	HL YTNLNGKQKKQIDLCQNCYKI...IKTDP	N	NS	L	FKG	M	TDLN	NRD		FDP	.	FG	D	FND	LNNFRPSSN..TPP	77																																																																					
NTDB id 281 KZH43 RS03550 WP 000882517.1	HL YTNLNGKQKKQIDLCQNCYKI...IKTDP	N	NS	L	FKG	M	TDLN	NRD		FDP	.	FG	D	FND	LNNFRPSSN..TPP	77																																																																					
NTDB id 245 SPD RS03860 WP 000882517.1	HL YTNLNGKQKKQIDLCQNCYKI...IKTDP	N	NS	L	FKG	M	TDLN	NRD		FDP	.	FG	D	FND	LNNFRPSSN..TPP	77																																																																					
NTDB id 243 SPR RS03635 WP 000882517.1	HL YTNLNGKQKKQIDLCQNCYKI...IKTDP	N	NS	L	FKG	M	TDLN	NRD		FDP	.	FG	D	FND	LNNFRPSSN..TPP	77																																																																					
NTDB id 80427 L6480 RS00525 WP 000971183.1	QTVHYT	P	R	A	K	K	V	I	E	L	S	M	D	E	A	R	K	L	G	H	S	Y	V	G	T	E	H	I	L	L	G	L	I	R	E	G	E	G	V	A	A	R	V	L	N	N	L	G	V	S	L	N	K	A	R	Q	Q	V	L	Q	..	L	L	G	S	N	E		146																
NTDB id 85 BSU 00860 NP 387967.1	QTIHYT	P	R	A	K	K	V	I	E	L	S	M	D	E	A	R	K	L	G	H	S	Y	V	G	T	E	H	I	L	L	G	L	I	R	E	G	E	G	V	A	A	R	V	L	N	N	L	G	V	S	L	N	K	A	R	Q	Q	V	L	Q	..	L	L	G	S	N	E		146																
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NTDB id 290 KZH43 RS10025 WP 001109677.1	TELPFS	R	R	L	Q	I	L	F	D	E	A	E	Y	V	A	S	V	H	A	K	V	L	G	T	E	H	V	L	A	I	L	H	D	S	N	A	L	A	T	R	I	L	E	R	A	G	F	S	Y	E	D	K	K	D	Q	V	K	I	A	A	L	R	R	N	L	E	E	R	A	G	W	T	R	E	D	L	K	A		160					
NTDB id 289 SPD RS10700 WP 001109677.1	TELPFS	R	R	L	Q	I	L	F	D	E	A	E	Y	V	A	S	V	H	A	K	V	L	G	T	E	H	V	L	A	I	L	H	D	S	N	A	L	A	T	R	I	L	E	R	A	G	F	S	Y	E	D	K	K	D	Q	V	K	I	A	A	L	R	R	N	L	E	E	R	A	G	W	T	R	E	D	L	K	A		160					
NTDB id 287 SP RS11210 WP 001109712.1	TELPFS	R	R	L	Q	V	L	F	D	E	A	E	Y	V	A	S	V	H	A	K	V	L	G	T	E	H	V	L	A	I	L	H	D	S	N	A	L	A	T	R	I	L	E	R	A	G	F	S	Y	E	D	K	K	D	Q	V	K	I	A	A	L	R	R	N	L	E	E	R	A	G	W	T	R	E	D	L	K	A		160					
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NTDB id 329 STER RS00545 WP 011680614.1	D	L	R	A	Q	S	P	A	L	E	A	M	L	Q	E																																																																						

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NTDB id 329 STU RS10020 WP 011225298.1
consensus

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consensus

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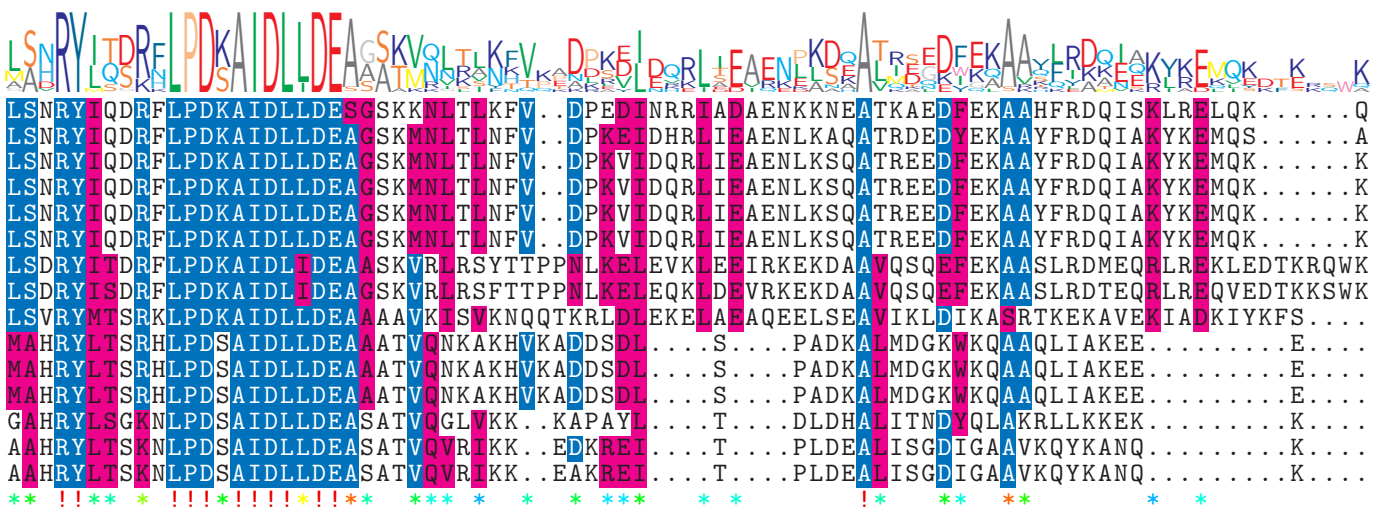
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consensus



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consensus

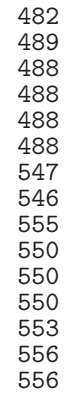


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consensus

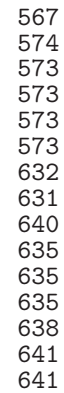
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NTDB id 377 SMU RS09275 WP 002262344.1
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NTDB id 329 STU RS10020 WP 011225298.1
consensus

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NTDB id 329 STU RS10020 WP 011225298.1	TFTVV.....	816
consensus		



-  non conserved
-  similar
-  ≥ 50% conserved