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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 50354 H9401 RS00465 WP 000971179.1	..MMFGRFTERAQKVLALSQEEAIRIGHNNIGTEHILLGLVREGEGLAAKALIALGLSPEKVQKEVEALIG.....RGTEAS		75
NTDB id 85 BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGLAAKALQALGLGSEKIQKEVESLIG.....RGQEMS		75
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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	HLYTSVNGQKKQIDLCQNCYQT...MKSQGGEALFGAGNASNGNSDE.....PFNP.FNDIFSALEGGQ.DFNGAASNQ	81
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NTDB id	245	SPD	RS03860	WP	000882517.1	HLYTNLNGKQKKQIDLCQNCYKT...IKTDPNNSLFKGMTDLNMRD.....FDP.FGDFFNDLNNFRPSSN..TPP	77
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NTDB id	85	BSU	O0860	NP	387967.1	QTIHYTPRAKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKARQQVLQ..LLGSNE.....	146
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NTDB id	287	SP	RS11210	WP	001109712.1	TELPFSRRLLQILFDEAEYVASVVHAKVLGTEHVLYAILHDGNALATRIERAGFSYEDKKDVKIAALRRNLERAGWTREDLKA	160
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NTDB id	329	STER	RS00545	WP	011680614.1	DLRAQSPALEARMLQEAEIASVGTGAVEVGSEHVLMFAFLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
NTDB id	297	STU	RS10020	WP	011225298.1	DLRAQSPALEARMLQEAEGIASVGTGAVEVGSEHVLMFAFLHKDLMVCRLLEVAGFQYKDDSDKPRIIDLRRSLERNAGLSKQDLKA	166
consensus						* * * * *	

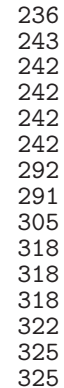
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NTDB id 297 STER RS00545 WP 011680614.1
NTDB id 329 STU RS10020 WP 011225298.1
consensus

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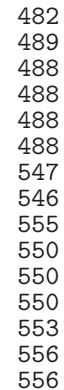


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NTDB	id	378	SMU	RS02690	WP	002263569.1	LSNRYI	QDRFLPDKAIDLLDEAGSKMNLTLNFV..DPKEIDHRLIEAENLKAQAATREDEDYEKAAAYFRDQIAKYKEMQS.....A	404
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NTDB	id	281	KZH43	RS03550	WP	000882517.1	LSNRYI	QDRFLPDKAIDLLDEAGSKMNLTLNFV..DPKVVIDQRLEAENLKSQLTREEDEFKAAAYFRDQIAKYKEMQK.....K	403
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NTDB	id	85	BSU	O0860	NP	387967.1	LSDRYISDRFLPDKAIDLIDEAASKVRLRSFTTTPPNLKELEQLDEVVRKEKDAAVQSSEFEKAAASLRDTEQRLREQVEDTKKSWK	461	
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NTDB	id	297	STU	RS10020	WP	011225298.1	AAHRYLTSGKNLPDSAIDLLDEASATVQVRIKK..EAKREI...T....PLDEALISGDIGAAVKQYKANQ.....K....	472	
consensus							** * ! ! ** * * ! ! ! * ! ! ! ! * ! ! * * * * * * * * * * * * ! * * * * *		

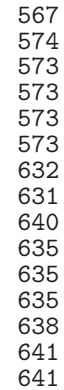
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consensus

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NTDB id 601 KW2 RS02615 WP 021036805.1	ISNQTQETAETTDDEEVPAE	748
NTDB id 378 SMU RS02690 WP 002263569.1	VIKASNK.VETVTKATSD.	753
NTDB id 241 SP RS04015 WP 000882523.1	QIKSAKK.AEVKSSEKEK.	752
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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