

NTDB id 85	BSU 00860 NP 387967.1	..MMFGRFTERAQKVLALAQEEALRLGHNNIGTEHILLGLVREGEGIAAKALQALGLGSEKIQKEVES..LIGRGQ...	72
NTDB id 610	V4T04 RS10165 WP 012897346.1	MKFENIKYIPTLDRILEKAEYAHQVQYGTIESAHLIAAMATTSGSIAYSLLAGMNVDSDDLIDLED.....L.SSH	72
NTDB id 377	SMU RS09275 WP 002262344.1	MTDYSLKMQEVFRLAQFEAAARFESSYLESWHVLLAMVEIDSSVAGLSFAEFEDA D VRFEDYQAAAILAIGKKPKSSS	76
NTDB id 329	STU RS10020 WP 011225298.1	MTIYSRKMQAIFHRAQLAERFESPFLFTWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDL	76
NTDB id 297	STER RS00545 WP 011680614.1	MTIYSRKMQAIFHRAQLAERFESPFLFTWHVLLAMVEVPGSVAYLTFTDFEDRIHSEEIETA AVLAMEKRPKDL	76
NTDB id 298448	DK876 RS09010 WP 012027858.1	MKISRGLQGWYEDAQLIAQRYSSDYLETWHLLAFVINPDIVAGAILAEYPADVL..DYERAVYVMVGRRYHE..	71
NTDB id 287	SP RS11210 WP 001109712.1	MNYSKALNECTESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMD..RLEEVALELTETDYS...	70
NTDB id 290	KZH43 RS10025 WP 001109677.1	MNYSKALNECTESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMD..RLEEVALELTETDYS...	70
NTDB id 289	SPD RS10700 WP 001109677.1	MNYSKALNECTESAYMVAGHFGARYLESWHLLIAMSNSHSYSVAGATLNDYPYEMD..RLEEVALELTETDYS...	70
consensus		* * * * * ! * * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

NTDB id 85	BSU 00860 NP 387967.1	..EMSQTTHYTPRAKKVIELSMDEARKLGHSYVGTEHILLGLIREGEGVAARVLNNLGVSLNKARQQVLQLL.....	142
NTDB id 610	V4T04 RS10165 WP 012897346.1	VKVKRSTLRFSPPRAEEVMTAASFLLAIHNNSEAVGTEHLLYALLQVEDCFGLQLLKL.....QKINIVSLRKELEKR	143
NTDB id 377	SMU RS09275 WP 002262344.1	N..DIMLLEQSHALKRTLAEAAAIISQVTHAKVEVGTENVLFAMLLNPNLLATRILELVGFHAKDDGESIRLLDLRKVIERY	154
NTDB id 329	STU RS10020 WP 011225298.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFLHLKDLMVCRLLEVAGFGYKDDSDKPRIIDLRRLSRLRN	156
NTDB id 297	STER RS00545 WP 011680614.1	ESDIIDLRAQSPALEAMLQEAQGIASVTGAVEVGESEHVLMAFLHLKDLMVCRLLEVAGFGYKDDSDKPRIIDLRRLSRLRN	156
NTDB id 298448	DK876 RS09010 WP 012027858.1	ELSEFFFFPSKRVKELQVFAEKIAEIVKSKGLGTEHIFMGMLLDKRSTASQILDQVGFHFEDSDDKVRFDLRLKNLEAK	151
NTDB id 287	SP RS11210 WP 001109712.1	QDETFTFLPFSRRLQVLFDEAEYVASVVHAKVVLGTEHVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
NTDB id 290	KZH43 RS10025 WP 001109677.1	QDETFTFLPFSRRLQVLFDEAEYVASVVHAKVVLGTEHVLYAILHDSNALATRILERAGFSYEDKKDQVKIAALRRNLEER	150
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consensus		* * * * *	

[illegible][illegible]

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NTDB id 290 KZH43 RS10025 WP 001109677.1
NTDB id 289 SPD RS10700 WP 001109677.1
consensus

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NTDB id 85 BSU 00860 NP 387967.1
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NTDB id 289 SPD RS10700 WP 001109677.1
consensus
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NTDB id 290 KZH43 RS10025 WP 001109677.1
NTDB id 289 SPD RS10700 WP 001109677.1
consensus

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consensus

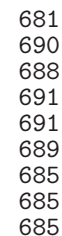
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consensus

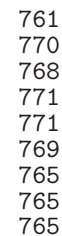
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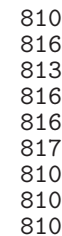
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NTDB id 289 SPD RS10700 WP 001109677.1
consensus

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NTDB id 287 SP RS11210 WP 001109712.1
NTDB id 290 KZH43 RS10025 WP 001109677.1
NTDB id 289 SPD RS10700 WP 001109677.1
consensus
```



- X non conserved
- X similar
- X > 50% conserved