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NTDB id 54 SMU RS08705 WP 002262113.1	MNEALMFLSTMLLTYYTYVYLLFLSQYIKVILSKLEWYLLSIFLQAYSNFMTNPKYIMVWVWLMFKBAEYIFXFTSYSHY	74
NTDB id 541 H702 RS10470 WP 236726575.1	MNEALMILSNGLLTLYLTVLFLFLFSKVSNNVTLSSKKELTLFS.....ISNFLIMIAVTMVNVNLFYPAEP.LYFIALSIY	0
NTDB id 544 H702 RS02380 WP 039696235.1	MIEIVVFIITMLLNFNFGFVIVGILFQQITKVKLTFLEWVLIIFLQAVSFFMNPQKYSMVALVLMKDISVIFCLLSVSFH	80
NTDB id 1140366 DQN23 RS07960 WP 111713004.1		0
NTDB id 543 H702 RS02375 WP 160172984.1		0
consensus		

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NTDB id 54 SMU RS08705 WP 002262113.1	LNRQNSLSLNIIFYGLLPVASSDLFRRRAIFFILDG....TQGIVMGSSIITTY....MIEFAGIALSYLFLSVFNVDIGR	146
NTDB id 541 H702 RS10470 WP 236726575.1		0
NTDB id 544 H702 RS02380 WP 039696235.1	HNPKIGIRYHIFYALYPINLYMILHEVYCYIIFAIFSIQLTSLTMTSPSVGKMIGMITAVIIPPIFYLISKWLNVDISN	160
NTDB id 1140366 DQN23 RS07960 WP 111713004.1		0
NTDB id 543 H702 RS02375 WP 160172984.1	MYVLSRWLNVDISN	15
consensus		

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NTDB id 54 SMU RS08705 WP 002262113.1	VSSSLKKLYEKKLRNLMSSYYLENDAIYKPEHNTNDALRGIVAFIYLILLFYLEFYLNFRHGEQKNEFLRN	225
NTDB id 541 H702 RS10470 WP 236726575.1	LKDSLTCKMKVKRLIPNITMLLYLLIQLVLYIESNVI.PTLKFKFVVIYLLFLILLSLFSQYTKQKVQNEIMAA	16
NTDB id 544 H702 RS02380 WP 039696235.1	VRKTLKNYLSAALRFVNVLLLFYPGMECFGAIAPFEKMSMNRNTYRAVIFIFIYFILLFFFLFYLNFRHGGEQKNEILLRN	240
NTDB id 1140366 DQN23 RS07960 WP 111713004.1	MVSYLEFMDAVAIVKPFHNT.VNDALRGIVAFIYLILLFVFLFYLNFRHGGEQKNEILLRN	59
NTDB id 543 H702 RS02375 WP 160172984.1	VSQLKKHIEPKIFNITNLMVSYLEFMDATAIVKPFHNA.DNDALRGIVAFIYLILLFVFLFYLNFRHGGEQKNEILLRN	94
consensus		

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NTDB id 54 SMU RS08705 WP 002262113.1	QEMELAALENYSKHVESLYQEVRSFRHDYANILMSLKVGDQGNLDDIKKIYDEITADSTKLKVNKFDLTRLANITDSG	305
NTDB id 541 H702 RS10470 WP 236726575.1	KEAQTRNTTQYSQQIESLYKDIRSFRHDYLNILTSIRIGIENKDLASTEKIYHQILEKIGHIQIDTRYNIGHLANIQNDA	96
NTDB id 544 H702 RS02380 WP 039696235.1	REQELRYLSAYSCKVEGLYEELRAFRHDYANILVSLKEGIDQDDMGIVRKIYDSVLEDSADFIKSKFNIGRLVNIDDDA	320
NTDB id 1140366 DQN23 RS07960 WP 111713004.1	QEMELAALENYSKHVESLYQEVRSFRHDYANILMSLKVGDQGNLDDIKKIYDEITADSTKLKVNKFDLTRLANITDSG	139
NTDB id 543 H702 RS02375 WP 160172984.1	QEMELAALENYSKHVESLYQEVRSFRHDYANILMSLKVGDQGNLDDIKKIYDEITADSTKLKVNKFDLTRLANITDSG	174
consensus		

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NTDB id 54 SMU RS08705 WP 002262113.1	VKSLSAKFLAENQGLYSLEVSEKMGTPSLPLISYIRILSILFDNAEAALESAPISVANFYQDGFVFMIEVNSTK	385
NTDB id 541 H702 RS10470 WP 236726575.1	IKSLLSAKFLAEBASNIEVDLEVKKIKAPNIPLLDYIRILALCDNAIEAALESAPKPAITTIACFYQDDDYVLIVDNTTK	176
NTDB id 544 H702 RS02380 WP 039696235.1	VKSLSAKFLQAEENQGITISLEVAEEMCTPKIPLISYIRILSILFDNAIEAALESAPRISVANFYQDGFVFMIEVNSTK	400
NTDB id 1140366 DQN23 RS07960 WP 111713004.1	VKSLSAKFLQAEENQGIATISLEVAEEMENPSPLIYIRILSILFDNAIEAALESAPRISVANFYQDGFVFMIEVNSTK	219
NTDB id 543 H702 RS02375 WP 160172984.1	VKSLSAKFLHAENQGIENSLEVSEKMGTPSLPLISYIRILSILFDNAIEAALESAPKISVANFYQDGFVFMIEVNSTK	254
consensus		

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- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved