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NTDB id 54 SMU RS08705 WP 002262113.1	MNEALMFLSTMLLTYYTYVYLYLFLSQYISVILTKLEWYLLSIFLQAYSNFMTNPKYIMVWVWLMFKBAEYIFXFTSYSHY	74
NTDB id 541 H702 RS10470 WP 236726575.1	MNEALMILSNGLLTLYLTVLFLFLFSKVSNNVTLSSKKELTLFS.....ISNFLIMIAVTMVNVNLFYPAEP.LYFIALSIY	0
NTDB id 544 H702 RS02380 WP 039696235.1	MIEIVVFIITMLLNLFVGVFVIVGILFQQITKVKLTFLEWVLIIFLQAVSFFMNPQKYSMVALVLMKDISVIFCLLSVSFH	80
NTDB id 1137841 DQM48 RS08950 WP 172454536.1		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	HNPKIGIRYHIFYALYPINLYMILHEVYCYIIFAIFSIQLTSLTMTSPSVGKMIGMITAVIIPPIFYVLSKWLNDITSN	160
NTDB id 1137841 DQM48 RS08950 WP 172454536.1		0
NTDB id 543 H702 RS02375 WP 160172984.1	MYVLSRWLNDITSN	15
consensus		

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NTDB id 54 SMU RS08705 WP 002262113.1	VSSLLKKYLYKFLRYNULMLLYYLMDAYALYKPFHNNDALRGIVAFIYLILLLEYELFYLNFRHGEQKNEFLRN	225
NTDB id 541 H702 RS10470 WP 236726575.1	LKDSLTCKMKVKRLRIPNITMLLYLLIQVLYVIESNV.I.PTLKFKFVVIYLLFLILLSLFSQYTKQKVQNEIMAA	16
NTDB id 544 H702 RS02380 WP 039696235.1	VRKTLKNYLSAALRFVNVLLLLFYPGMECFGAIAPFEKMSMNRNTYRAVIFIFIYFILLFFFLFYLNFRHGGQEQQKNELLRN	240
NTDB id 1137841 DQM48 RS08950 WP 172454536.1	MDAVATVKPFHNT.VNDATRGIVAFIYLILLFFFLFYLNFRHGGQEQQKNELLRN	52
NTDB id 543 H702 RS02375 WP 160172984.1	VSQLKKHIEPKIFNINILMVSYFLFMDATAIVKPFHNA.DNDATRGIVAFIYLILLFFFLFYLNFRHGGQEQQKNELLRN	94
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NTDB id 54 SMU RS08705 WP 002262113.1	QEMELAALENYSKHVESLYQEVRSFRHDYANILMSLKVGLDQGNLDDIKKIYDEITADSTKLKVNKFDLTRLANITDSG	305
NTDB id 541 H702 RS10470 WP 236726575.1	KEAQTIRNITQYSQQIESLYKDIRSFRHDYLNILTSIRIGIENKDLASTEKIYHQILEKIGHIQIDTRYNIGHLANIQNDA	96
NTDB id 544 H702 RS02380 WP 039696235.1	REQELRYLSAYSCKVEGLYEELRAFRHDYANILVSLKEGIDQDDMGIVRKIYDSVLEDSADFIKSKFNIGRLVNIDDDA	320
NTDB id 1137841 DQM48 RS08950 WP 172454536.1	QEMELAALENYSKHVESLYQEVRSFRHDYANILMSLKVGLDQGNLDDIKKIYDEITADSTKLKVNKFDLTRLANITDSG	132
NTDB id 543 H702 RS02375 WP 160172984.1	QEMELAALENYSKHVESLYEVRFSFRHDYANILMSLKMGLDQGNLDDIKKIYDEITADSTKLKVNKFDLTRLANITDSG	174
consensus		

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NTDB id 54 SMU RS08705 WP 002262113.1	VKSLSAKFLAENQGLEYSLEVSEKMGTPSLPLISYIRILSILFDNAEAALESAPISVANFYQDGFVFMLENSTK	385
NTDB id 541 H702 RS10470 WP 236726575.1	IKSLLSAKFLAEBASNIEVDLEVKDKIGAPNIPLLDYIRILAILCDNAIEAALEAKKPATITACFYQDDDYVLIVDNTTK	176
NTDB id 544 H702 RS02380 WP 039696235.1	VKSLSAKFLQAEENQGITISLEVAEEMGTPKIPLISYIRILSILFDNAIEAALESABPRISVANFYQDGFVFMLENSTK	400
NTDB id 1137841 DQM48 RS08950 WP 172454536.1	VKSFSMAKFLQAEENQGVATISLEVAEKMENPSPLIYIRILSILFDNAIEAALESAPISVANFYQDGFVFMLENSTK	212
NTDB id 543 H702 RS02375 WP 160172984.1	VKSLSAKFLHAENQGIENSLEVSEKMGTPSLPLISYIRILSILFDNAIEGALESABPKISVANFYQDGFVFMLENSK	254
consensus		

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