

logo

NTDB id 369 SMU RS04255 WP 002263293.1	MENKKKSLLSQMAKIFKRLNAKEFGMVLITSTAFICIAVWMDIKTPHYMSNITTLTQTQKTT.ASDIMDPGSK...MLMFS	65
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1	MFKIFKRLNAKEFGMVLITSTAFICIAVWMDIKTPHYMSNITTLTQTQKTT.ASDIMDPGSK...MLMFS	0
NTDB id 370 SMU RS04260 WP 002263294.1	MENKKKSLLSQMAPYLKG.YKALFGLAVI...FTIVSSTITVIGPDRIKEMTDTMT.KGLAGKIDLDKIGETALTALLY	75
consensus	* * * * *	

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NTDB id 369 SMU RS04255 WP 002263293.1	FGSFLVSYTVSFLVSTTIQSFTIRLRSDIFNRYNKYSIKYIKSHSOPSTLIRVTNDYTMOTOSI...VMCMQVVRG	139
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1	FGSFFMAVLVGLASRTAASFTITRLRSDIFNRYMDYSEAEIKKFISPSLLTIRTTNDLTQIQIMI.....MGFLIMG	7
NTDB id 370 SMU RS04260 WP 002263294.1	FAGALVSYTASFTIVSTLIQKFSQRLRNAIADKINKVPLKYFDSHSQGGDTLSRVTNDVDLMTQSFNQSLVSMAAIIILLIG	155
consensus	* * * * *	

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NTDB id 369 SMU RS04255 WP 002263293.1	SIFMWPITGEWTGTVIYVSVLIVFYMSTVLMFVSQDRYSQVQSNDDVSSYVREVLIGHWSYNAYQYDIT	219
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1	ALMAMTALTKIWGKNDAALAAAGLAFAGIYLLSTAKAFILFRAKRALLAALNGTTEQSYDLVRSICAPVQEDLQKEK	44
NTDB id 370 SMU RS04260 WP 002263294.1	PIMAVWALTKIWGKSDEWTGAVGVAVLIVFIMLSVLMFVAFPRQRQVQVSLTDALNSTTRESLTGVRVVRAYNAEDYQDTK	229
consensus	***** * * * * *	

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NTDB id 369 SMU RS04255 WP 002263293.1	FKRLNKQTKSNVLVYRLSSIMNDVMTFICGYLYDVKNVGFNMICIPMTSYWGA	299
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1	FKRENKNTKLNLLVYRLMSLMPVMTVVSSGLTLAIYKICAFEFKMICIPMTSYTAAGAIADRISVFSDMVFSSYAM	55
NTDB id 370 SMU RS04260 WP 002263294.1	FENLNDQLFASMWKSQFFSGIMPLMQ.....FIGNFGVVMC.....TVCA.....TMAINGDITM	281
consensus	* * * * *	

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NTDB id 369 SMU RS04255 WP 002263293.1	QVYVGFMMTYRIFITQPRALQVAPRIEWSFNAETGSVVFECSTGSC	364
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1	QVYVGFMMTYRIFITQPRALQVAPRIEWSFNAETGSVVFECSTGSC	109
NTDB id 370 SMU RS04260 WP 002263294.1	GTIVAFMTYVRIFTQPIAQI.AQCITQLQSANAAMGRVFEFLDEEEIEDENHKVVKQLEKVEGNVNEFDNVFPGYSPD...	356
consensus	***** * * * *	

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NTDB id 369 SMU RS04255 WP 002263293.1	VDGVKATDEHVFFHETIFISSSLSLWLRFYEDGWDGYNVQDMTRSEVHDAFAMVLQDTWLFEG	440
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1	RAVIEHVSESAKAGETVAFIGSTGSGKSTLVNLIPIRFYDATEGWIKIDGTVQDYSHDDINNKVGYIPQRAVLFSG	189
NTDB id 370 SMU RS04260 WP 002263294.1	KTIHDFSAHAKAGQKIAIVGPTGAGKTTIVNLLMRFYEDRGMISIDGVNIHDMTRKEVHDAFAMVLQDTWLFEG	432
consensus	* * * * *	

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NTDB id 369 SMU RS04255 WP 002263293.1
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus



520
265
508

logo

NTDB id 369 SMU RS04255 WP 002263293.1
NTDB id 49367 SPNINV200 RS13270 WP 000506416.1
NTDB id 370 SMU RS04260 WP 002263294.1
consensus



600
343
584

☐ non conserved
☒ similar
☒ ≥ 50% conserved