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logo
NTDB id 1141736 DQL20 RS03225 WP 006596742.1  MKKSKLAFLAGVTVASALFLASCGSSSKSSQTNTYSYVFSTDPDSLNYLLSNRSTTSDVTTNLVDGLFENDQYGNLVPAL   80
NTDB id 475 HSISS4 RS07005 WP 021143809.1     MKKSKWLALAGVALLSVGALAACSSKSST.SGTTYGYVYNSDPESLDYITSNTGPTKTAVTNGVDGLMEADKYGNLVPSV   79
NTDB id 324 STU RS16140 WP 011226306.1        MKKSKWLALAGVALLGVGVLAACSSKSNT.SGTTYGYVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLVPSV   79
NTDB id 292 STER RS06940 WP 011681419.1       MKKSKWLALAGVALLGVGVLAACSSKSNT.SGTTYGYVYSSDPETLDYITSNTGPTKSVVTNGVDGLMEADKYGNLVPSV   79
consensus                                     !!!!!***!!!!*** ***!!*!*!*!** ***!!*!!***!!**!*!**!!***!****!!*!!!!*!*!*!!!!!!**

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NTDB id 1141736 DQL20 RS03225 WP 006596742.1  AEDWSVSKDGLTYTYKLRKDAKWYDSEGNEYADVTAQDFVTSLKYVADNKSDALYLVQNSVAGLDDYVTGKNTDFSKVGV  160
NTDB id 475 HSISS4 RS07005 WP 021143809.1     AEDWSVSQDGLTYTYKIRKGVKWYTSDGEEYADVTAKDFVTGLKHAADGKAGALYLVQDSIAGLSDYLSGANKDFSNVGV  159
NTDB id 324 STU RS16140 WP 011226306.1        AEDWSVSKDGLTYTYKIRKGIKWYTSEGEEYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLSDYLSGTNKDFSNVGV  159
NTDB id 292 STER RS06940 WP 011681419.1       AEDWSVSKDGLTYTYKIRKGIKWYTSEGEEYANVTAKDFVTGLKHAADSKAGGIYLVQDSIAGLSDYLSGTNKDFSNVGV  159
consensus                                     !!!!!!!*!!!!!!!!*!!**!!!*!*!*!!! !!!*!!!!*!!**!!*!****!!!!*!*!!!*!!**!*!*!!!*!!!

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NTDB id 1141736 DQL20 RS03225 WP 006596742.1  KAVDDHTLQYTLAQPESFWNSKLTTSTMMPVNEKFLESAGKDFGS.VKPSGILYNGPYYLKSFTSKSLMEFTKNENYYDK  239
NTDB id 475 HSISS4 RS07005 WP 021143809.1     KAIDDYTLQYTLKKPEPYWNSKTTYGLLSPVNEDFLKNKGKDFGKSTDPTSILYNGPFLLKSLTAKSSIELTKNENYWDK  239
NTDB id 324 STU RS16140 WP 011226306.1        KAIDEYTLQYTLKQPEPYWNSKTTYSLLFPVNEDFLKNKGKDFGKSTDPTSILYNGPFLLKSLTAKSSIELVKNEHYWDK  239
NTDB id 292 STER RS06940 WP 011681419.1       KAIDDYTLQYTLKQPEPYWNSKTTYSLLFPVNEDFLKNKGKDFGKSTDPTSILYNGPFLLKSLTAKSSIELVKNEHYWDK  239
consensus                                     !!*!**!!!!!!**!!**!!!!*!*****!!!!*!!***!!!!!****!**!!!!!!**!!!*!*!!**!* !!!*!*!!

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NTDB id 1141736 DQL20 RS03225 WP 006596742.1  DNVKIENIKLTYFDGSDQDYLARNFSDGNLTTARLFPTSSTYSTIEKKFKDNIVYSPQDATVYYVYFNVNRQNYGHTEKT  319
NTDB id 475 HSISS4 RS07005 WP 021143809.1     KNVHFDAIKLSYYDGSDQEALERGFTDGAYSLARVYPTSSNYSSVEKKYKDNIYYTAPGASTSAIGVNIDRQSYKFSAKK  319
NTDB id 324 STU RS16140 WP 011226306.1        KNVHFDAIKFSYYDGSDQDALVRGFTDGAYNFARVFPTSSNYASVEKKYKDNIYYTAPGASTSAIGINLDRQSYKYTAKK  319
NTDB id 292 STER RS06940 WP 011681419.1       KNVHFDAIKFSYYDGSDQDALVRGFTDGAYNFARVFPTSSNYASVEKKYKDNIFYTAPGASTSAIGINIDRQSYKYTAKK  319
consensus                                     *!!****!! *!*!!!!!**!*!*!*!!****!!**!!!!*! **!!!*!!!!*!****!******!**!!*!****!*

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NTDB id 1141736 DQL20 RS03225 WP 006596742.1  TDDQKNQTKTALQNKNFRQAINFALDRTSLSAQSNGKDGASKTLRTLLVPPTFVQVDNKDFGSVVEEKLAATGDDWKDVS  399
NTDB id 475 HSISS4 RS07005 WP 021143809.1     TDAEKTSTKKALLNKDFRQSINFAIDRTAYQSQMNGKDGAALALRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWSGVN  399
NTDB id 324 STU RS16140 WP 011226306.1        TDSEKSSTKKALLNKDFRQAINFAIDRKAYQSQINGKDGATLAVRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWSGVN  399
NTDB id 292 STER RS06940 WP 011681419.1       TDSEKSSTKKALLNKDFRQAINFAIDRKAYQSQINGKDGATLGVRNLFVPSDFVSAGDKTFGDLVTEKMSSYGDEWSGVN  399
consensus                                     !!**!**!!*!!*!!*!!!!*!!!!*!! ****!*!!!!!!****!*!*!!**!!****!*!!**!*!!****!!*!**!*

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NTDB id 1141736 DQL20 RS03225 WP 006596742.1  LADAQDSMFNADKAKAQFAKAKEELQAQGVQFPIHIDYVVDQSSASIVQQADSMKDSIEKTLGKENVVVDVQKLSTEDAD  479
NTDB id 475 HSISS4 RS07005 WP 021143809.1     FTDGQDGLYNAEKAKTEFAKAKETLQADGVQFPIHLDLPVDQSSKINVAQAQSLKQTIEQSLGSDNVVIDVNQLSSDDIQ  479
NTDB id 324 STU RS16140 WP 011226306.1        FADSQDGLYNAEKAKTEFAKAKDALQADGVQFPIHLDLPVDQSSKLNVAQAQSLKQTIEKSLGSENVVIDINQLSSDDLE  479
NTDB id 292 STER RS06940 WP 011681419.1       LADSQDGLYNAEKAKTEFAKAKDALQADGVQFPIHLDLPVNQSSKLNVAQVQSLKQTIEKSLGSENVVIDINQLSSDDLE  479
consensus                                      *!*!!***!!*!!!**!!!!!**!!!*!!!!!!!*!**!*!!!***!*!**!*!**!!**!!!!*!***!!**!**
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NTDB id 1141736 DQL20 RS03225 WP 006596742.1  NATYFAQTPDQKDFDMD.IAGWGPDFQDPSTYLDIFNPVDGSALAGMGINPATDQALIEKLGLNEYKQLLDDANAEQLDT   558
NTDB id 475 HSISS4 RS07005 WP 021143809.1     NATLNAANAAAEDWDISNGVIWGPDYQDPSTYLDIFKTTSSENTKTFMGYDDPNNAAAAQVGLKDYDALLDSAASETTDL   559
NTDB id 324 STU RS16140 WP 011226306.1        NVTLNAANAAAEDWDISNSVAWAPDYQDPSTYLDIFKTTSSENTKAFMGYDDPNNAAAAQVGLKDYDALLNSAASETSDL   559
NTDB id 292 STER RS06940 WP 011681419.1       NATLNAANAAAEDWDISNSVGWAPDYQDPSTYLDIFKTTSSENTKAFMGYDDPNNAAAAQVGLKDYDALLNSAASETSDL   559
consensus                                     !*!**!******!*!******!*!!*!!!
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