logo



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NTDB id 1252 GCO85 RS07730 WP 011213805.1  MDKNSPPLLTFHYQGINKAGQKMEGDIQARSLAIAKADLRKQGIVTNKVVKKRKPLF.....DRKNKKITQADITVFSRQLATMI   80
NTDB id 35747 THEOS RS02815 WP 016328828.1  .......MPVYQYKARDRQGRLVEATIEAEDLRTAARLLRDRGLFVAEIKEPGRGLRAEVRIPALERGPGLKDLAIFSRQLATML   78
NTDB id 1029 TT RS02230 WP 011228203.1      .......MPVYQYKARDRQGRLVEATIEAEDLRTAARLLRDRGLFVAEIKEPGKGLQAEVRIPALERGPGLKDLAIFSRQLATML   78
consensus                                          ******!******!***!**!*!**!**!***!!**!*************  ***************!***!!!!!!!!*
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logo



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NTDB id 1252 GCO85 RS07730 WP 011213805.1  ESGIPLVQAFDIVAKGQSNKRLKDLIETIKHDIETGLTLAESLIKHPLYFNELFCNLVDAGEKSGSLDIMLDKVATYKEKIEIIK  165
NTDB id 35747 THEOS RS02815 WP 016328828.1  SAGLTLLQSLSILERQTENKKFREIIKKVRTDVEGGSALSEALSKHKL.FSRLYVNLVRAGETSGGMDVILDRLATFLEKELELR  162
NTDB id 1029 TT RS02230 WP 011228203.1      GAGLTLLQALAILERQTENRKFREILKQVRTDVEGGMAFSEALSKHKT.FSRLYVNLVRAGETSGGLDLILDRLASFLEKELELR  162
consensus                                    *!**!*!**  !******!********  ***!*!*!****!*!*!!**  !**!**!!!*!!!*!!**!**!!**!***!!*****
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logo



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NTDB id 1252 GCO85 RS07730 WP 011213805.1  KKIKKALTYPIAVMVVALLVTAGLLIYVVPQFESLFKGFGADLPAMTRAVITMSEFMQAYWYIIFG..ALGGVVYSFFYAKNHSL  248
NTDB id 35747 THEOS RS02815 WP 016328828.1  GKIRSAMTYPTIVFVFAVGVAYFLLTGIVPQFAQILTDLGSELPLLTRFLIALSNLLRVATLPLLLLLVVLYFVYRSYYRTP...  244
NTDB id 1029 TT RS02230 WP 011228203.1      GKIRSAMTYPVIVFVFAVGVAYFLLTGIVPQFAQILTDLGSELPLLTRFLIAVSDLLRAATLPLLLLAVALFFAYRWYYGTP...  244
consensus                                   *!!**!*!!!**!*!*!**!***!!***!!!!*******!**!!**!!**!**!*!************* *******!***!***
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logo



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NTDB id 1252 GCO85 RS07730 WP 011213805.1  EFAQTIDRVMLKLPVIGPILEKAAIARFARTLSITFAAGLPLVEALKSVAGATGNITYAKATDKIREEVATGQQMFIA.MENTHL  332
NTDB id 35747 THEOS RS02815 WP 016328828.1  QGRRVIDRIKLRMPVFGNLNRKTAIARFARTLALLLQSGVNILESLDITKGTAGNAIVEDLVETAKNKVQQGEPLNLTLAQNPLV  329
NTDB id 1029 TT RS02230 WP 011228203.1      QGRRVIDRLKLRLPVFGNLNRKTAVARFSRTLALLLSSGVNIVEALDITKGTAGNSVVEEIVEAAKLKIQQGDPLNLTLAQHPFV  329
consensus                                   *****!!!**!**!!*!****!*!*!!!*!!!**** *!****!*!****!**!! *******  **  ****!********** *
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logo



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NTDB id 1252 GCO85 RS07730 WP 011213805.1  FPNMVIQMVAIGEESGALEKMLSKVADFYEEEVNNAVDALSSLLEPIIMSILGILVGGLVVAMYLPIFKLGSAV...  406
NTDB id 35747 THEOS RS02815 WP 016328828.1  FPPMVSSMVAIGEETGALDTLLSKIADFYEREVDEAVASLTAAIEPLMIIFLGVIVGMIVAGMFLPLFKIIGTLSVQ  406
NTDB id 1029 TT RS02230 WP 011228203.1      FPPMVSSMVAIGEETGALDTMLSKVADFYEREVDEAVASLTAAIEPLMIIFLGVIVGMIVAGMFLPLFKIIGTLSVQ  406
consensus                                   !!*!!**!!!!!!!*!!!***!!!*!!!!!*!!**!!**!****!!*****!!**!!**!**!*!!*!!********
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X non conserved
X similar
X ≥ 50% conserved