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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 99184 QMF30 RS08975 WP 281745177.1  ..................................................................................  0
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER  85
consensus                                   ******************************************************************************

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 99184 QMF30 RS08975 WP 281745177.1  ..........................................MFGLRKTLGSLFKSSKIDESWFDTLEESLIQSDVGLPTTEQ  41
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                   *********************************************   * !*!* *!    ! !  ** !!  !!  !*!** !!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 99184 QMF30 RS08975 WP 281745177.1  LISKLRKSAKSEKASSPEELQALLIQEVSSLLTAIEPSPNPLFTSDKPNTPEVWLVVGVNGAGKTTTIGKLCRLFRSQGKSVLLA  126
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEA...LYDLIKPLEKPLVLP.ETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLA  251
consensus                                   !*  *!          * !! * !   ***!   ! ! * !!  ** *  ! ! ** !*!!!!!!*!!!!** !  !!!!!!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 99184 QMF30 RS08975 WP 281745177.1  AGDTFRAAARNQLQEWGGRNQVDVITQEGGDAAAVAHDAIHAAISRKNDILIIDTAGRLATQDNLMEELKKVKRVIGKALPGAPH  211
NTDB id 1118 NGFG RS11455 WP 003696286.1    AGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPH  336
consensus                                   !!!!!!!!!! !!! !!!!!*! !!*!  !! !!!**!!**!!  !  !!** !!!!!!*!! *!!!!*!!!!!!* !!*!!!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 99184 QMF30 RS08975 WP 281745177.1  HTLLVLDGNTGQNGLSQVKAFHAALGLTGIIVTKLDGTAKGGVICALAHTLQEGPKPAVLALGKGEGIDDLAPFTAGQYSSELFN  296
NTDB id 1118 NGFG RS11455 WP 003696286.1    EIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDR....PVPVRYIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                   * **!!!*! !!!** !!!!!* !!!!!!*!!!!!!!!!!!!***!!!*  *******!  *! !!!!!!! !! !  *   !
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X non conserved

X similar

X ≥ 50% conserved