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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1145206 DXE35 RS08205 WP 231970102.1  ..............................................................................  0
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAG  80
consensus                                     ********************************************************************************

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1145206 DXE35 RS08205 WP 231970102.1  ..................................MHILN........CIDYMFGLRKTLGSLFKSSKVDESWFDALEESLIQ  40
NTDB id 1118 NGFG RS11455 WP 003696286.1      EAAERVESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLIT  160
consensus                                     ********************************* ! ! *********      * !*!* *!    * !  ** !!  !!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1145206 DXE35 RS08205 WP 231970102.1  SDVGLPTTEQLISKLRKAAKSEKASSPEELRTLLIQEVSTLLTAIEPSPNPLFTSDKPNTPEVWLVVGVNGAGKTTTIGK  120
NTDB id 1118 NGFG RS11455 WP 003696286.1      GDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEAL...YDLIKPLEKPLVLP.ETKEPFVIMLAGINGAGKTTSIGK  236
consensus                                      !*!** !! !*  *!          * !!!  !   ****   ! ! * !!  ** *  ! ! ** !*!!!!!!!*!!!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1145206 DXE35 RS08205 WP 231970102.1  LCRLFQSQGKSVLLAAGDTFRAAARNQLQEWGGRNQVDVITQEGGDAAAVAHDAIHAAISRQSTILIIDTAGRLATQDNL  200
NTDB id 1118 NGFG RS11455 WP 003696286.1      LAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHL  316
consensus                                     !** !! !!!!!!!!!!!!!!!!!! !!! !!!!!*! !!*!  !! !!!**!!**!!  !   !** !!!!!!*!! *!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1145206 DXE35 RS08205 WP 231970102.1  MEELKKVKRVISKALPGAPHHTLLVLDGNTGQNGLSQVKAFHAALGLTGIIVTKLDGTAKGGVICAIAHTLQDGQKPAVL  280
NTDB id 1118 NGFG RS11455 WP 003696286.1      MEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASD....RPVPVR  392
consensus                                     !!!*!!!!!!* !!*!!!!!* **!!!*! !!!** !!!!!* !!!!!!*!!!!!!!!!!!!!***!*!* **** ***!

logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1145206 DXE35 RS08205 WP 231970102.1  ALGKGEGIDDLAPFTAGHYSSELFN  305
NTDB id 1118 NGFG RS11455 WP 003696286.1      YIGVGEGIDDLRPFDARAFVDALLD  417
consensus                                      *! !!!!!!! !! ! **   !
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X non conserved

X similar

X ≥ 50% conserved