```
logo
NTDB id 139873 TK49 RS04980 WP 082076287.1  MFSFWKKRKAEPQPAAESALAAAPEPAQAPTPATAVPTPAADTPAAVVTPDASASTPTPPATEDARPGWLSRLGFGGAPAPEPAA   85
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKE.........DVESL......AES.VKG........RAE...SA.   57
consensus                                   !!!!****!  * !! ! !    * *   * *!  !* *  *********!    ****** ! * *!******** !*****!*

logo
NTDB id 139873 TK49 RS04980 WP 082076287.1  PQAPASAPVETQVPTPAAAPTPATPVAPVAVPDTPAAPPALDMQAGDIETVPTPAIIEQGRKGWMSRLRSGLSKTS....KNLTT   166
NTDB id 1118 NGFG RS11455 WP 003696286.1    .VETVSGAVEQVKETVAEMPSEAGEAAERVESAKEAVAETVGEAVGQV..QEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAG   139
consensus                                   *  * !**!!   *!*!  !**! * !*   *  *! ** *    ! *** * *!  ! ** !!  !!* !! !* ****! !

logo
NTDB id 139873 TK49 RS04980 WP 082076287.1  LFVGVKVDEALFEELETALLMADAGVDATEYLLGELRRRIKAERIETAEGVKTALRDLLVELLHPLEKTMVLG.REQPMVIMIAG   250
NTDB id 1118 NGFG RS11455 WP 003696286.1    VFGGGQIGEDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAG   224
consensus                                   *! !  * ! !*!!!!! !* *! !**!!!!!* **! !*    *  *  ** !!** ! *!**!!!!**!!**   ! !!!*!!

logo
NTDB id 139873 TK49 RS04980 WP 082076287.1  VNGAGKTTSIGKLCKHFQTYGQSVLLAAGDTFRAAAREQLVIWGERNNVTVVAQESGDPAAVIYDAVNAARARGIDIVMADTAGR   335
NTDB id 1118 NGFG RS11455 WP 003696286.1    INGAGKTTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGR   309
consensus                                   *!!!!!!!!!!!!*!*!!  ! !!!!!!!!!!!!!!!!!!  !! !!!!!!* ! *!!*!!!**!!!*!!*!!!!!!!*!!!!!!

logo
NTDB id 139873 TK49 RS04980 WP 082076287.1  LPTQLHLMEELKKVRRVIGKAMATAPHETLLVIDGNTGQNALAQLKAFDDALGLTGLIVTKLDGTAKGGILAAIARQRPVPVYFI   420
NTDB id 1118 NGFG RS11455 WP 003696286.1    LPTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYI   394
consensus                                   !!!!!!!!!!*!!!*!!* !!** !!!! **!*!*! !!!!* !*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!  !!!!! *!

logo
NTDB id 139873 TK49 RS04980 WP 082076287.1  GVGEQVEDLQPFSAREFADALLG   443
NTDB id 1118 NGFG RS11455 WP 003696286.1    GVGEGIDDLRPFDARAFVDALLD   417
consensus                                   !!!! **!! !! !! ! !!!!
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X non conserved

X similar

X ≥50% conserved