```
logo
NTDB id 994527 ABCV34 RS10140 WP 345796102.1  MFSFFKRKKPQPQ..VDETIVQADAPEVAPVAP.....TELPSETLASRVSEAPAPEVAPVAPTELPPDALAAHQAEPLP   73
NTDB id 1118 NGFG RS11455 WP 003696286.1      MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVS...........GAVEQVK   69
consensus                                     !!!!!*!!!*!* ****!  !!  !* ! *  ******   * !*!!  !   * * ! *! ************  !***

logo
NTDB id 994527 ABCV34 RS10140 WP 345796102.1  QALAEMGISQP..PDP....WSDRPDASGDPLVRLDQTSAADAPVQNKSSWLTRLRQGLSRTGQ....NLGSLFVGVKVD  143
NTDB id 1118 NGFG RS11455 WP 003696286.1      ETVAEMPSEAGEAAERVESAKEAVAETVGEAVGQV..QEAVATIEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIG  147
consensus                                       *!!!*   **********    **  !***  ***  !   *  *!  !  !!*!!! **  **** !* *! !  *

logo
NTDB id 994527 ABCV34 RS10140 WP 345796102.1  EALFEELEVALIMADAGVEATDKLLAELRARVRKQRIDQPEAVRAALQDILADHLKVLEKPFVVGE.SAPMVVMIAGVNG  222
NTDB id 1118 NGFG RS11455 WP 003696286.1      EDLYEELETVLITGDMGMEATEYLMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGING  227
consensus                                     ! !*!!!!  !! *! !*!!!* !* **!*!!    *  *  *!*!! * ! !**!*!!!! !**!*  ! !*!*!!*!!

logo
NTDB id 994527 ABCV34 RS10140 WP 345796102.1  AGKTTSIGKLAHALQARQATVLLAAGDTFRAAAREQLVAWGARNGVTVIAQEGGDPAAVAFDAVNAGRARAADVVLVDTA  302
NTDB id 1118 NGFG RS11455 WP 003696286.1      AGKTTSIGKLAKYFQAQGKSVLLAAGDTFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTA  307
consensus                                     !!!!!!!!!!!*  !!   *!!!!!!!!!!!!!!!! !!!*!! !!!! !  !!*!!!*!!!!*!**!!* !*!! !!!

logo
NTDB id 994527 ABCV34 RS10140 WP 345796102.1  GRLPTQLHLMEELKKIKRVIGKADASAPHEVLLVVDGNTGQNALAQIRAFDAALGLTGLIVTKLDGTAKGGTLAAVAAGS  382
NTDB id 1118 NGFG RS11455 WP 003696286.1      GRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIVVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALA...  384
consensus                                     !!!!!!!!!!!!*!!*!!!* !! * !!!!***!*!*! !!!!* !**!!! !!!!!!!!!!!!!!!!!! !!!*!***

logo
NTDB id 994527 ABCV34 RS10140 WP 345796102.1  QGVRPVPVYWIGVGEAMQDLQPFVAAEFAEALLGGRSG  420
NTDB id 1118 NGFG RS11455 WP 003696286.1      .SDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD....  417
consensus                                     *  !!!!! *!!!!!** !! !! !  ! *!!! ****
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X non conserved

X similar

X ≥ 50% conserved