```
logo
NTDB id 39345 ALIDE RS17205 WP 013520251.1  MFSFFKKKSPSPAEPSS.APVPDAASAPAAD.........................APTGGGALGWLRKSFGAQDA........   50
NTDB id 1118 NGFG RS11455 WP 003696286.1    MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                   !!!!!**! * * **  *!*!** !  *  ************************* *!  !!*  ** * *  * ********

logo
NTDB id 39345 ALIDE RS17205 WP 013520251.1  ...AAPQAAPAADEAPPAVPEPAPKPEGTRQGWMERLKSGLRKTG....GSIATVFTGTQINDALYEELEDALLMADTGVKATQH  128
NTDB id 1118 NGFG RS11455 WP 003696286.1    VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY  170
consensus                                   ***! *  !*   !!** !*!* * *! ** !!  !!! !! !* **** !*! !! ! !! * !!!!!!  !* *! !* !! *

logo
NTDB id 39345 ALIDE RS17205 WP 013520251.1  LLADLRRRVKEAKATEPAAVKALLADALADLLRPLEKPLVIGA.HQPTVIMVAGVNGAGKTTSIGKLTRHLADHGESVLLAAADT  212
NTDB id 1118 NGFG RS11455 WP 003696286.1    LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLPETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGDT  255
consensus                                   !* !*! !!      **  *** ! *!! !!**!!!!!!!** ** ! !!!*!!*!!!!!!!!!!!! **   *! !!!!!!*!!

logo
NTDB id 39345 ALIDE RS17205 WP 013520251.1  FRAAAREQLGVWATRNTVEIISQEGGDPAAVSFDAVTAGRARGKDVVLVDTAGRLPTQLHLMEELKKIKRVVTKADATAPHEVLL  297
NTDB id 1118 NGFG RS11455 WP 003696286.1    FRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEIIV  340
consensus                                   !!!!!!!!!  !* !! ! *!!!  !!*!!!*!!!! !**!!! !*!! !!!!!!!!!!!!!!!*!!*!!!* !! * !!!!***

logo
NTDB id 39345 ALIDE RS17205 WP 013520251.1  VIDGNTGQNALAQVRAFDDALSLTGLIVTKLDGTAKGGVLAAIAQERPVPVYFIGVGEKVEDLETFDAREFAQALLA   374
NTDB id 1118 NGFG RS11455 WP 003696286.1    VLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALASDRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                   !*!*! !!!!* !!*!!!!!! !!!!!!!!!!!!!!!!*!!!*! *!!!!! *!!!!! **!! *!!!! !  !!!
```

X non conserved

X similar

X $\geq$ 50% conserved