```
logo
NTDB id 65939 SMCB RS04295 WP 045535332.1  MFSYLKKKFFSGAPEP.....................................................AAPADAPPPPAAAPHAAA   34
NTDB id 1118 NGFG RS11455 WP 003696286.1   MFSFFRRKKKQETPALEEAQVQETAAKVESEVAQIVGNIKEDVESLAESVKGRAESAVETVSGAVEQVKETVAEMPSEAGEAAER   85
consensus                                  !!!* **!      ! ************************************************  *   !**!* !***!

logo
NTDB id 65939 SMCB RS04295 WP 045535332.1  LEAQQAPTAAASSSNPAPPSTTAPDATLSRLSWFERLKSGLRKTG....SSIGSVFIGTQIDEALYEELEAALLQADTGVQATQY   115
NTDB id 1118 NGFG RS11455 WP 003696286.1   VESAKEAVAETVGEAVGQVQEAVATTEEHKLGWAARLKQGLAKSRDKMAKSLAGVFGGGQIGEDLYEELETVLITGDMGMEATEY   170
consensus                                  *!    * !      ****    *    **! !  !!! !! !* **** !** !! ! !! ! !!!!!!  !* *! !* !! !

logo
NTDB id 65939 SMCB RS04295 WP 045535332.1  LLDDLRLRVKASKATDPAAVKALLAAALADLLRPLQQSLPIGAQPDGPTVLMIAGVNGAGKTTTIGKLTWHLSNAGASVLLAAAD   200
NTDB id 1118 NGFG RS11455 WP 003696286.1   LMKDVRGRVSLKGLKDGNELRGALKEALYDLIKPLEKPLVLP.ETKEPFVIMLAGINGAGKTTSIGKLAKYFQAQGKSVLLAAGD   254
consensus                                  !* !*! !!      !*  *** !  !! !!**!!  *!**** *  ! !*!*!!*!!!!!!!*!!!!  *    ! !!!!!!*!

logo
NTDB id 65939 SMCB RS04295 WP 045535332.1  TFRAAAREQLGVWAARNTVEVISQQGGDPAAVSFDAVTAGRARGRDVVIIDTAGRLPTQLHLMEELKKIKRVIQKADPSAPHEVL   285
NTDB id 1118 NGFG RS11455 WP 003696286.1   TFRAAAREQLQAWGGRNNVTVISQTTGDSAAVCFDAVQAAKARGIDIVLADTAGRLPTQLHLMEEIKKVKRVLQKAIPGAPHEII   339
consensus                                  !!!!!!!!!!  !**!! ! !!!!  !!*!!!*!!!! !**!!! !*!* !!!!!!!!!!!!!!!*!!*!!!*!!! ! !!!!**

logo
NTDB id 65939 SMCB RS04295 WP 045535332.1  LVIDGNTGQNALAQVKAFDAALGLTGLVVTKLDGTAKGGVLAAIATWGRERGAVVPVYFIGVGEQLADLQTFDAQEFAQALLH   368
NTDB id 1118 NGFG RS11455 WP 003696286.1   VVLDANIGQNAVNQVKAFDDALGLTGLIVTKLDGTAKGGILAALAS.....DRPVPVRYIGVGEGIDDLRPFDARAFVDALLD   417
consensus                                  *!*!*! !!!!* !!!!!! !!!!!!!*!!!!!!!!!!*!!!*!******  *!!! *!!!!! * !! *!!!  !  !!!*
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X non conserved

X similar

X $\geq$ 50% conserved