```
logo
NTDB id 249077 CP942 RS02590 WP 105978910.1  MNDSSELLILLRLRGTLSPSLLTKWWKQDPSLSLTDEKNHLLTKLSLKRSDLCSIRKLAKQELSNVKRLIRSYEAAGVRM   80
NTDB id 114 BSU 16110 NP 389493.1            MDQAAVCLTICRINQLLSPSLLLKWWKADPSMSLTSPVLQTVTRDQIKAA...ALKNEIEQFYPKLPRVLAAYREQGINT   77
consensus                                    !     *! **!*   !!!!!! !!!! !!!*!!! *  * *!*  *!  *** **    !  * **!**  !   !*

logo
NTDB id 249077 CP942 RS02590 WP 105978910.1  AAICSPDYPASLKTIHDPPPVLFLKGDVKLLNEQRLIGIVGTRSPSLYGKRAAVHLVRELCKKSWTIVSGLAKGIDGLAH  160
NTDB id 114 BSU 16110 NP 389493.1            IPISSKQYPFWLKSIYDPPAVLFAKGDMTLLSKGRKIGIVGTRNPTAYGKQVVNHLTKEICRKGWVIVSGLASGIDGMSH  157
consensus                                     *!*!* !!  !!*!*!!!*!!! !!!* !!   ! !!!!!!! !* !!!    !! *!*!*! ! !!!!!! !!!!* !

logo
NTDB id 249077 CP942 RS02590 WP 105978910.1  QESICSKGRTIGVIAGGFNSIYPREHRQLAGQMAENHLLVSEHPPHVKPQKWHFPMRNRLISGLTEGIVVVQGKEKSGSL  240
NTDB id 114 BSU 16110 NP 389493.1            AASIKAKGRTIGVIAGGFQHIYPRENLQLADHMAKHHILLSEHPPETKPQKWHFPMRNRIISGLSEGVIVVQGKEKSGSL  237
consensus                                      !!* !!!!!!!!!!!!!**!!!!!* !!! *!! *!*!*!!!!!* !!!!!!!!!!!!*!!!!*!!**!!!!!!!!!!!

logo
NTDB id 249077 CP942 RS02590 WP 105978910.1  ITAYQALEQGREVFAVPGPIFDANSFGPSRLVQEGAKLVLNIEDILSELPPSRTQYPEPV   300
NTDB id 114 BSU 16110 NP 389493.1            ITAYQALEQGREVFAVPGSLFDPYAGGPIKLIQQGAKAIWSAEDIFEELPERNVQYTEPF   297
consensus                                    !!!!!!!!!!!!!!!!!!!**!!*   !! *!*! !!! *   !!!  !!!*   !!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved