logo

```
NTDB id 1092364 ACL9SD RS04725 WP 080131560.1   MPYITKISAQKNNEERVNIFLDEKYAFSVDLDVLVKFDLRKGKELDELDIIEIQYGDDVKKGFKKALDYLSYRMRSTKEV   80
NTDB id 116 BSU 08520 NP 388733.1               MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                       !!*!!!!! !! ! !! !!!!!*!!!!!!! !!!!!!*!*!!!!!!*!!!!!!!!!!*!!!!! *!!!*!!!!!!!!!!!
```

logo

```
NTDB id 1092364 ACL9SD RS04725 WP 080131560.1   KDHLKKKDVADSAITEILHMLKGYKYLDDREFAAAYVSTHRKTSGKGPDVLFRELKLKGIDDELIQEALSSFSFSDQVEA   160
NTDB id 116 BSU 08520 NP 388733.1               EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE   160
consensus                                        !!!!!!*  ** ! !**! !  !!!! ! !!!!!!!!!!*!! !!!!!!!!!!!* !!!!!* ! !!!!!!!! !!
```

logo

```
NTDB id 1092364 ACL9SD RS04725 WP 080131560.1   AVKHAEKVLKKEKKLSSKVTKQAIEQHLVRKGFSFDVISAALQETDYENDDSAEREALEKQGEKAMKRCGYDGSYETKMK   240
NTDB id 116 BSU 08520 NP 388733.1               AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK   240
consensus                                       !!!! !!*!!!*!!!!*!  !!    *! !!!!!!!!!!!!*   *!!!!*  !*!!!  **!!! *** !!!!!!* !!
```

logo

```
NTDB id 1092364 ACL9SD RS04725 WP 080131560.1   VKQHLFRKGFSIDMIDQFLDEKG.   263
NTDB id 116 BSU 08520 NP 388733.1               VKQFLFRKGFSLDLIEQLLQEEEY   264
consensus                                       !!!*!!!!!!!*!*!*! ! !  *
```

X non conserved

X similar

X $\geq$ 50% conserved