```
logo

NTDB id 1003 ACIAD RS15025 WP 004923832.1      ....MSKMRAQRGVGMVEVLVALLLLAIGVLGFTALQLRAVSASMEASNQVLALNLARDLTERMRANPQATQCKLYHTEG    76
NTDB id 326648 EGM95 RS01805 WP 094474343.1   MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTLASQ..YP...    75
NTDB id 1067 ABD1 RS15745 WP 002194578.1      MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTQASQ..YP...    75
consensus                                     ******!**!!*!!!**!!!!!!*!!!!!!!!**!!!!!!**!!*!!*****!****!*!*!**!*!** ***  !*

logo

NTDB id 1003 ACIAD RS15025 WP 004923832.1      ALAKDTKAYTK....ASNCSGSVSTQATAQANSDLLFIYNQANTLGMAVIINTCPNATNAGNNLGRQCVYIAWDKTAQNF   152
NTDB id 326648 EGM95 RS01805 WP 094474343.1   TFVRSYSNYTSDTPAPTSCFYSLCT.ASQLAQFDAYQAARNANQLGMRITMSNCPGVTNTM.VQQRQCLFVFWGKTAPVI   153
NTDB id 1067 ABD1 RS15745 WP 002194578.1      TFVRSYSNYTSDTPAPTSCFNSLCT.ASQLAQFDAYQAARNANQLGMRITMSNCPGVTNTM.VQQRQCLFVFWGKTAPVI   153
consensus                                     ********!!********!* !**! !***!**!*******!!*!!!******!!**!!** ***!!!****!*!!!***

logo

NTDB id 1003 ACIAD RS15025 WP 004923832.1      TNSDTC.......YKSGGSSYERNTTCLFLEAY   178
NTDB id 326648 EGM95 RS01805 WP 094474343.1   TTNGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
NTDB id 1067 ABD1 RS15745 WP 002194578.1      TTNGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
consensus                                     !***!**********!****!**!*!!!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved