```
logo
NTDB id 1003 ACIAD RS15025 WP 004923832.1      ....MSKMRAQRGVGMVEVLVALLLLAIGVLGFTALQLRAVSASMEASNQVLALNLARDLTERMRANPQATQ.CKLYHT.   74
NTDB id 1035251 PCA50 RS01590 WP 085916952.1  MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTQASQYPTFVRS   80
NTDB id 1067 ABD1 RS15745 WP 002194578.1      MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTQASQYPTFVRS   80
consensus                                     ******!**!!*!!!**!!!!!!*!!!!!!!!!**!!!!!!**!!*!!*****!****!*!*!**!*!*************

logo
NTDB id 1003 ACIAD RS15025 WP 004923832.1      EGALAKDTKAYTKASNCSGSVSTQATAQANSDLLFIYNQANTLGMAVIINTCPNATNAGNNLGRQCVYIAWDKTAQNFTN   154
NTDB id 1035251 PCA50 RS01590 WP 085916952.1  YSNYTSDT...PAPTSCFNSLCTA.SQLAQFDAYQAARNANQLGMRITMSNCPGVTNTM.VQQRQCLFVFWGRTAPVITT   155
NTDB id 1067 ABD1 RS15745 WP 002194578.1      YSNYTSDT...PAPTSCFNSLCTA.SQLAQFDAYQAARNANQLGMRITMSNCPGVTNTM.VQQRQCLFVFWGKTAPVITT   155
consensus                                     ******!!   *****!**!**!* ***!**!*******!!*!!!******!!**!!** ***!!!****!**!!***!*

logo
NTDB id 1003 ACIAD RS15025 WP 004923832.1      SDTC.......YKSGGSSYERNTTCLFLEAY   178
NTDB id 1035251 PCA50 RS01590 WP 085916952.1  NGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
NTDB id 1067 ABD1 RS15745 WP 002194578.1      NGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
consensus                                     **!**********!****!**!*!!!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved