```
logo

NTDB id 1003 ACIAD RS15025 WP 004923832.1        ....MSKMRAQRGVGMVEVLVALLLLAIGVLGFTALQLRAVSASMEASNQVLALNLARDLTERMRANPQATQ.CKLYHT.    74
NTDB id 1109783 ACOCH0 RS01575 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 1109783 ACOCH0 RS01575 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 1109783 ACOCH0 RS01575 WP 085916952.1    NGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
NTDB id 1067 ABD1 RS15745 WP 002194578.1         NGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
consensus                                        **!**********!****!**!*!!!**!!!
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X non conserved

X similar

X $\geq$ 50% conserved