```
logo

NTDB id 1114808 ABR2090 RS01750 WP 002194578.1  MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTQASQYPTFVRS   80
NTDB id 1067 ABD1 RS15745 WP 002194578.1        MLMHHYKQKAQAGVGLLEVLVALILLAIGVLGYVALQLRAMDASSEALSKSQAILVMRGLAENIRTNSTQASQYPTFVRS   80
NTDB id 1003 ACIAD RS15025 WP 004923832.1       ....MSKMRAQRGVGMVEVLVALLLLAIGVLGFTALQLRAVSASMEASNQVLALNLARDLTERMRANPQATQ.CKLYHT.   74
consensus                                       ******!**!!*!!!**!!!!!!*!!!!!!!!!**!!!!!!**!!*!!*****!****!*!*!**!*!*************

logo

NTDB id 1114808 ABR2090 RS01750 WP 002194578.1  YSNYTSDT...PAPTSCFNSLCTA.SQLAQFDAYQAARNANQLGMRITMSNCPGVTNTM.VQQRQCLFVFWGKTAPVITT   155
NTDB id 1067 ABD1 RS15745 WP 002194578.1        YSNYTSDT...PAPTSCFNSLCTA.SQLAQFDAYQAARNANQLGMRITMSNCPGVTNTM.VQQRQCLFVFWGKTAPVITT   155
NTDB id 1003 ACIAD RS15025 WP 004923832.1       EGALAKDTKAYTKASNCSGSVSTQATAQANSDLLFIYNQANTLGMAVIINTCPNATNAGNNLGRQCVYIAWDKTAQNFTN   154
consensus                                       ******!!   *****!**!**!* ***!**!*******!!*!!!******!!**!!** ***!!!****!*!!!***!*

logo

NTDB id 1114808 ABR2090 RS01750 WP 002194578.1  NGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
NTDB id 1067 ABD1 RS15745 WP 002194578.1        NGTNTSVDVSSCMSNNGVYVNNSTCLMMEAY   186
NTDB id 1003 ACIAD RS15025 WP 004923832.1       SDTC.......YKSGGSSYERNTTCLFLEAY   178
consensus                                       **!**********!****!**!*!!!**!!!
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X non conserved

X similar

X $\geq$ 50% conserved