```
logo

NTDB id 1054311 BCV24 RS00785 WP 010435348.1  .............MATMKDVAQLAGVSTATVSRALMNPEKVSVSTRKRVEAAVLEAGYSPNTLARNLRRNESKTIITIVP   67
NTDB id 1158 ABDM36 RS01105 WP 000224452.1   .............MATMKDVAQLAGVSTATVSRALMNPEKVSSSTRKRVEEAVLEAGYSPNSLARNLRRNESKTIVAIVP   67
NTDB id 1290 VP RS01235 WP 254894148.1       MTSSWQKFERLNTMATMKDVAQLAGVSTATVSRALMNPEKVSSSTRKRVEDAVLEAGYSPNSLARNLRRNESKTIVTIVP   80
consensus                                                !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!*!!!!!!!!!!*!!!!!!!!!!!!!**!!!

logo

NTDB id 1054311 BCV24 RS00785 WP 010435348.1  DICDPYFAEIIRGIEDAAVENDYLVLLGDSGQQKKRESSFVNLVFTKQADGMLLLGTDHPFDVSKPEQKNLPPMVMACEF  147
NTDB id 1158 ABDM36 RS01105 WP 000224452.1   DICDPYFSEIIRGIEDAAMEHGYLVLLGDSGQQKRRENSFVNLVFTKQADGMLLLGTDLPFDVSKPEQKNLPPMVMACEF  147
NTDB id 1290 VP RS01235 WP 254894148.1       DICDPYFSEIIRGIEDAAMEHGYLVLLGDSGQQKKRESSFVNLVFTKQADGMLLLGTDLPFDVSKPEQKNLPPMVMACEF  160
consensus                                    !!!!!!!*!!!!!!!!!!*!**!!!!!!!!!!!!!*!!*!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1054311 BCV24 RS00785 WP 010435348.1  APELELPTVHIDNLTSAFEAVNYLAQLGHKRIAQISGPISATLCKFRQQGYQQALRRAGVSMNPAYSTVGDFTFEAGAQA  227
NTDB id 1158 ABDM36 RS01105 WP 000224452.1   APELELPTVHIDNLTSAFEAVNYLTQLGHKRIAQISGPQHAALCQFRHQGYQQALRRAGITMNPTYCTFGDFTFEAGAKA  227
NTDB id 1290 VP RS01235 WP 254894148.1       APELELPTVHIDNLTSAFEAVNYLTQLGHKRIAQISGPDTAVLCQFRQQGYQQALRRAGISKDPQYSVITEFSFDGGAKA  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! *! !!*!!*!!!!!!!!!!!!!!!!*!!!! !***!**!*!**!!*!

logo

NTDB id 1054311 BCV24 RS00785 WP 010435348.1  VRQLLALPEQPTAIFCHNDAMAIGAIQEAKKLGLRVPQDLSIVGFDDIQFAQYCDPPLTTISQPRYEIGRQAMLMMLDLL  307
NTDB id 1158 ABDM36 RS01105 WP 000224452.1   VRQLLALPEQPTAIFCHNDTMAIGAIQEAKRLGLRVPQDLSVVGFDDIQFAQYCDPPLTTISQPRYEIGRQAMLMMLELL  307
NTDB id 1290 VP RS01235 WP 254894148.1       VRKLLELPEPPTAIFCHCDTMAIGAIQEAKRLGLRVPQDLSVVGFDDINFAQYCDPPLTTISQPRYEIGRQAMLMMLELL  320
consensus                                    !!*!!*!!!*!!!!!!!!*!*!!!!!!!!!!*!!!!!!!!!!*!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!

logo

NTDB id 1054311 BCV24 RS00785 WP 010435348.1  KGNDVQAGSRLLEAKLVVRGSTAPPRI.   334
NTDB id 1158 ABDM36 RS01105 WP 000224452.1   RGHDVRAGSRLLETKLVVRESAAPPSKK   335
NTDB id 1290 VP RS01235 WP 254894148.1       KGHDVHSGSRLLETKLVVRGSAAPPQRA   348
consensus                                    *!*!! *!!!!!!*!!!!!*!*!!! *
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X non conserved

X similar

X ≥ 50% conserved