```
logo

NTDB id 156807 SanJ4206 RS09815 WP 003029516.1  ..MEKYQYIALKDIQTNPYQPRKEFSEEKITELANSIKEHGIIQPIIVRKSPIIGYELLAGERRFRAAKLAGLTNIPAII   78
NTDB id 382 SMU RS09895 WP 011074697.1          MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                       ** !    !*  !!!**!!!!!!  !    * !!!*!!!!*!*!!!!!!!!!*! !!*!*!!!!! *!!!!!!!  !! !!

logo

NTDB id 156807 SanJ4206 RS09815 WP 003029516.1  KEVTDDEMMKQAIIENLQREDLNPIEEAQSYQYLIDK.GLTHKEIALTMGKSRPYITNSVRLLNLPSNIIEAVKEGNISQ  157
NTDB id 382 SMU RS09895 WP 011074697.1          KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                       ! **!!* !!!!!!!!!!! !!!!!!!!  !! !! ****!! *!!  *!!!!!!!!!!*!!!!!! *!  !*  ! !!!

logo

NTDB id 156807 SanJ4206 RS09815 WP 003029516.1  GHARLLINLSEKD.QIHWFEKILSQELSVRKLEKQLHPKRTKTVTKDKNQLFIKEEEERLKKIFGTDISLQFSKQSQSGK  236
NTDB id 382 SMU RS09895 WP 011074697.1          GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKK.EKKTSKDIFLAEKEKELSQSLGLPVVIHYNKK.HQGQ  238
consensus                                       !!!!!!* *   !*! *!! !!!*  !!!* *!* !**   !*  !    *!* ! !  !    ! ** *** ! ** !

logo

NTDB id 156807 SanJ4206 RS09815 WP 003029516.1  ICIHFSNLEEYQRIIDSFK  255
NTDB id 382 SMU RS09895 WP 011074697.1          LKISFSSEEDFNRLMNKLN  257
consensus                                       **!*!!  !***!**
```

X non conserved

X similar

X $\geq$ 50% conserved