```
logo
NTDB id 210662 BTR42 RS11960 WP 077497902.1  MKKYEQIFKELEHDITSGIYQAGDYLPTENELTQTYHMSRDTIRKALSLLAEAGLIQKIHGSGSQVIKHEQIDFPVSQLT   80
NTDB id 440 SMU RS09330 WP 002273717.1       MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                    !!!!! !!! !!*!!  !*!! !!!!!*! !!*!!!* !!!!*!!!! !!  !! !  **! !!!*!!*! ! !!!!!!!

logo
NTDB id 210662 BTR42 RS11960 WP 077497902.1  SYKELVDAHHINSKTNVIAIDKLIVDEKLATLTGFKKNNLVWRIIRQRVVDGTASVLDIDYLDKKIVPNMTREIAEQSIY  160
NTDB id 440 SMU RS09330 WP 002273717.1       SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY  160
consensus                                    !! !!!  ***! !!!!!!!!!!!!!!!!  !!!!    !!!!! !!!!*!! !!*!! !!!!! **!*!!!!!!!*!!!

logo
NTDB id 210662 BTR42 RS11960 WP 077497902.1  DYLENQLHLIIAYAQKEITIDQLTDRDKLLLDIGAEHHVVSVKSKVYLANKHQFQFTESRHKLEKFRFVDFATRKPQ  237
NTDB id 440 SMU RS09330 WP 002273717.1       DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD  237
consensus                                    !!!!!!!*! !!!!!! !!!!!** *!!*!!!*  !*!!!!!!!!!!! ! *!!!!!!!!!!!!!!!!!!!! !**
```

X non conserved

X similar

X $\geq$ 50% conserved