```
logo
NTDB id 399321 GJE18 RS11370 WP 171509147.1  MRHLRFYTHIFSDICIYVLMLMLFLFISFIYGLEVEAYILILSVSLFVFSLYIAVKWVYFKKQEILKQINTRLEDELQDV   80
NTDB id 8 SA RS13860 WP 000143425.1          ...MTFLKSITQEIAIVIVIFALFGLMFYLYHLPLEAYLLALGVILLLLLIFIGIKYLSFVKTISQQQQIENLETALYQL   77
consensus                                    **** !  *!  *!*! ***  !!  * **!*!**!!!*! ! ! ! *  **!**!** ! !  *  !    !!  !  *

logo
NTDB id 399321 GJE18 RS11370 WP 171509147.1  KTKHRHYQRDLEHYFLTWVHQIKTPITASKLLLERNEAGMVNRVRQEITEIENYTNLALNYLKLLSHETDMVVQKVALED  160
NTDB id 8 SA RS13860 WP 000143425.1          KNEQIEYKNDVESYFLTWVHQMKTPITAAQLLLERDEPNVVNRVRQEVIQIDNYTSLALSYLKLLNETSDISVTKISINN  157
consensus                                    !  * *!  !*!*!!!!!!!!*!!!!!  !!!!! !* *!!!!!!!*  !*!!! !!! !!!!! * *!* ! !* *

logo
NTDB id 399321 GJE18 RS11370 WP 171509147.1  IVKPLIQRYALHFIEHRTRIHTEHLNCEVTTDAQWIKIMIEQILNNALKYAKGGDIWIVFDAQQHTLTIKDNGIGINKVD  240
NTDB id 8 SA RS13860 WP 000143425.1          IIRPIIMKYSIQFIDQKTKIHYEPCHHEVLTDVRWTSLMIEQLINNALKYARGKDIWIEFDEQSNQLHVKDNGIGISEAD  237
consensus                                    !**!*! *! **!!***!*!! ! ** !! !!  !  *!!!!**!!!!!!!*! !!!! !! ! * !**!!!!!!!   !

logo
NTDB id 399321 GJE18 RS11370 WP 171509147.1  LPKIFEKGYSGTNGRLNDKSSGIGLFIVKEISEKLHHPIAVQSEPGIYTEFTIQFPKPSHLTNM  304
NTDB id 8 SA RS13860 WP 000143425.1          LPKIFDKGYSGYNGQRQSNSSGIGLFIVKQISTHTNHPVSVVSKQNEGTTFTIQFPDE......  295
consensus                                    !!!!!*!!!!! !!  *  !!!!!!!!!! !! * *!!* ! ! *   ! !!!!!! *******
```

X non conserved

X similar

X $\geq$ 50% conserved