```
logo

NTDB id 402475 FOC54 RS06210 WP 065581106.1  MLKAFIKSIRHQMMIVALFLLLFLVIFFLFNLPFNAFFLGMAIILFIMIIFWLIQLSGFQEAVSLKEEVADLEDELQRVK   80
NTDB id 8 SA RS13860 WP 000143425.1          ..MTFLKSITQEIAIVIVIFALFGLMFYLYHLPLEAYLLALGVILLLLLIFIGIKYLSFVKTISQQQQIENLETALYQLK   78
consensus                                    **  !*!!! * * !! *   !! **!*!**!!  !* !****!! ***!!  !    !   *!    *  !!  !  *!

logo

NTDB id 402475 FOC54 RS06210 WP 065581106.1  NEQAAYQVNVENYFLTWVHQMKTPITASKLLLERNEDNVVNRVRQEIIQIDNYTSLALSYLKLMNQETDMSFSKVTINDL  160
NTDB id 8 SA RS13860 WP 000143425.1          NEQIEYKNDVESYFLTWVHQMKTPITAAQLLLERDEPNVVNRVRQEVIQIDNYTSLALSYLKLLNETSDISVTKISINNI  158
consensus                                    !!!  !   !! !!!!!!!!!!!!!!  !!!!! !*!!!!!!!!!*!!!!!!!!!!!!!!!!!*!  *!*! *!**!! *

logo

NTDB id 402475 FOC54 RS06210 WP 065581106.1  VKPLIMKYSIQFIDQKTTIHYTRCEDEVLTDVQWCTTIMIEQILNNALKYARGKDIWITFNNENHVLSIRDNGVGISKADL  240
NTDB id 8 SA RS13860 WP 000143425.1          IRPIIMKYSIQFIDQKTKIHYEPCHHEVLTDVRWTSLMIEQLINNALKYARGKDIWIEFDEQSNQLHVKDNGIGISEADL  238
consensus                                    **!*!!!!!!!!!!!!!! !!!  *!**!!!!!! !***!!!!**!!!!!!!!!!!!!! !    * !***!!!*!!! !!!

logo

NTDB id 402475 FOC54 RS06210 WP 065581106.1  PKIFDKGYSGYNGRLHQHSSGIGLFIVKHISAHLHHKVEVSSTLNEGTTFDIHFPENN   298
NTDB id 8 SA RS13860 WP 000143425.1          PKIFDKGYSGYNGQRQSNSSGIGLFIVKQISTHTNHPVSVVSKQNEGTTFTIQFPDE.   295
consensus                                    !!!!!!!!!!!!!  * *!!!!!!!!!!!*!! ! *!*! ! !  !!!!!! !*!!* *
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X non conserved

X similar

X $\geq$ 50% conserved