```
logo

NTDB id 1135934 DQL63 RS01645 WP 002460615.1  MTTFFDTIKRELIITAMALVVFLVIFFVFNLPYYAYFLGSGIMLFIMVIYWFIALSEFKKQQRLTSQLKVLEQEVQQLRS   80
NTDB id 8 SA RS13860 WP 000143425.1           .MTFLKSITQEIAIVIVIFALFGLMFYLYHLPLEAYLLALGVILLLLLIFIGIKYLSFVKTISQQQQIENLETALYQLKN   79
consensus                                     * !!  *!  !* !  *   *! **!****!!  !! !* !**! ***!*  !    ! !      !*  !!  * !!*

logo

NTDB id 1135934 DQL63 RS01645 WP 002460615.1  KQTQYQNDIESYFLTWVHQIKTPITASKLLLERNEDNVVNRVRQEIIQIDNYTSLALSYLKLMNHETDMSFTKVTVNELV   160
NTDB id 8 SA RS13860 WP 000143425.1           EQIEYKNDVESYFLTWVHQMKTPITAAQLLLERDEPNVVNRVRQEVIQIDNYTSLALSYLKLLNETSDISVTKISINNII   159
consensus                                      !  ! !!*!!!!!!!!!!*!!!!!!  !!!!! !*!!!!!!!!!*!!!!!!!!!!!!!!!!!*!* *!*! !!***! **

logo

NTDB id 1135934 DQL63 RS01645 WP 002460615.1  KPLIMKYSIQFIDQHTRIHYDRSDEEVLTDVQWASIMIEQILNNALKYARGKDIWLTFDKDINVLSIKDNGVGISTADLP   240
NTDB id 8 SA RS13860 WP 000143425.1           RPIIMKYSIQFIDQKTKIHYEPCHHEVLTDVRWTSLMIEQLINNALKYARGKDIWIEFDEQSNQLHVKDNGIGISEADLP   239
consensus                                     *!*!!!!!!!!!!!!*!*!!!*****!!!!!! ! !*!!!!**!!!!!!!!!!!!!* !!   ! !**!!!!*!!! !!!!

logo

NTDB id 1135934 DQL63 RS01645 WP 002460615.1  KIFDKGYSGYNGRLNEQSTGIGLFIVKHISNHIHHQVEVDSTLGQGTTFKIYFPKVDKMNEL   302
NTDB id 8 SA RS13860 WP 000143425.1           KIFDKGYSGYNGQRQSNSSGIGLFIVKQISTHTNHPVSVVSKQNEGTTFTIQFPDE......   295
consensus                                     !!!!!!!!!!!!  * *!*!!!!!!!!*!! ! *!*! ! !    !!!! ! !!  ******
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X non conserved

X similar

X $\geq$ 50% conserved