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logo

NTDB id 377146 FRG19 RS01055 WP 037550651.1  MLLSFIKSIRNEITIIFCIFLLFALIFYLFSLPFSAFGLALGIVLLIIVIHWWVKYLGFKRNEDLKEKVDNLENELTEVK   80
NTDB id 8 SA RS13860 WP 000143425.1          ..MTFLKSITQEIAIVIVIFALFGLMFYLYHLPLEAYLLALGVILLLLLIFIGIKYLSFVKTISQQQQIENLETALYQLK   78
consensus                                    ****!*!!! *!! !* *!! !!*!*!!!**!!  !* !!!!**!!***!*  *!!! ! *       **!!!  !  *!

logo

NTDB id 377146 FRG19 RS01055 WP 037550651.1  NRQVEYRNDVESYFLTWVHQIKTPITASQLLLERNEENVVNRVRQEIVQIDNYTSLALSYLKLLNEESDMTISSVTVNEL  160
NTDB id 8 SA RS13860 WP 000143425.1          NEQIEYKNDVESYFLTWVHQMKTPITAAQLLLERDEPNVVNRVRQEVIQIDNYTSLALSYLKLLNETSDISVIKISINNI  158
consensus                                    ! !*!!*!!!!!!!!!!!!!!*!!!!!! !!!!!! !*!!!!!!!!!**!!!!!!!!!!!!!!!!!! !!**** ***! *

logo

NTDB id 377146 FRG19 RS01055 WP 037550651.1  IRPLIMKYRIQFIEQHTKIHYEKCEATVLTDAQWASIMIEQILNNALKYARGKDIWIEFDSAKQTLIIKDNGVGISKADI  240
NTDB id 8 SA RS13860 WP 000143425.1          IRPIIMKYSIQFIDQKTKIHYEPCHHEVLTDVRWTSLMIEQLINNALKYARGKDIWIEFDEQSNQLHVKDNGIGISEADL  238
consensus                                    !!!*!!!! !!!!*!*!!!!!!*!** !!!!  ! !*!!!!**!!!!!!!!!!!!!!!!!   * !**!!!!*!!! !!*

logo

NTDB id 377146 FRG19 RS01055 WP 037550651.1  PKIFDKGYSGYNGRLNEESSGIGLFIVKHISNHLNHEVDVDSGLGEGTTFKIHFPNED   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