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logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  MPNSIDSSALLYRVRVAVPVYLFDCFDYLLSQQQYEQAEVGARVAVSFGRQNLVGIIMQKLPLDEPLDPRFKLKNISELL   80
NTDB id 1072 ABD1 RS01805 WP 000156662.1     MTITPKPDSVVYRVRVAVPVHLYDTFDYTLTQAQYERAHVGSRVAISFGRQNLIGIITEKVDPSESFTGTFQLKAISDLL   80
consensus                                    !* ** *  **!!!!!!!!!*!*!*!!! !*! !!! !*!! !!!*!!!!!!!*!!!  !*** !*  * ! !! !!*!!

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  DDRAIIDETVLNLLKWSAQYYQFPIGEVVHSALPTLLRQGKPYNLLARTWKLLDMN.AESKVRRSEKQQDAYKVLKLHPV  159
NTDB id 1072 ABD1 RS01805 WP 000156662.1     DEQPILDEQVLSLLTWSAQYYQFPIGEVMQTALPALLRQGKPMDVLFHLWKITPCDNVEALLKRSGKQQDAYQILKLHPA  160
consensus                                    !* *!*!! !! !! !!!!!!!!!!!!!***!!! !!!!!!!  *! * !!* ** * !  **!! !!!!!! *!!!!!

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  GTAENILNMAGIETATLKALAKKEICECVLEPQDFSPQVVQMAQMPLSANEEQKRAIAQVLKFKNKYQAFLLDGLTGSGK  239
NTDB id 1072 ABD1 RS01805 WP 000156662.1     GTTENILNLSGVETATLKALQKKGLVDCTLEPHDFSPSPVQLAQMPLTLNEDQKKATQYVVNAQHQYQAFLLDGLTGSGK  240
consensus                                    !! !!!!!* !*!!!!!!!! !! ***! !!!*!!!! *!!*!!!!!* !!*!!*!   !*   * !!!!!!!!!!!!!!

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  TEVYLQIMEQVLKQGKQVLVLVPEIGLTPQTISRFQSRFHCHIALLHSGLNDSKRLQAWQAAETGKASIVLGTRSAIYTP  319
NTDB id 1072 ABD1 RS01805 WP 000156662.1     TEVYLHIMHEVLKQGKQVLVLVPEIGLTPQTISRFKSRFNCDIALLHSGLNDSKRLQAWQQAQTGKASIILGTRSAIYTP  320
consensus                                    !!!!!*!!* !!!!!!!!!!!!!!!!!!!!!!!!! !!!*!*!!!!!!!!!!!!!!!!!!! ! !!!!!!*!!!!!!!!!!

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  MPHLGLIILDEEHDLSFKQQEGFRYHARDVALYRAHLQQCPVVLGSATPSIDSFALVENGKMQSLELNQRAGSALMPKIH  399
NTDB id 1072 ABD1 RS01805 WP 000156662.1     LPRLGLIILDEEHDLSYKQQEGFRYHARDVALYRGHLQGCPVLLGSATPSIDSYHLVETGKLTALQLNQRAGHALLPKMH  400
consensus                                    *!*!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!! !!!*!!!!!!!!!!**!!! !!*  ! !!!!!!*!!*!!*!

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  ILDLKVAQKQHGISLLLIQEIQKRLERKEQVLVFLNRRGYAPVLICDSCGWQAQCPHCDANFTVHRQPYQHLHCHHCGTI  479
NTDB id 1072 ABD1 RS01805 WP 000156662.1     LIDLKIVKKQHGISQPLIEQIKNTLARKEQVLIFLNRRGYAPVLVCESCGWQANCPHCDAHFTLHTQPYSYLHCHHCGTV  480
consensus                                    **!!!*  !!!!!! *!!  !   ! !!!!!!*!!!!!!!!!!!*!*!!!!!!*!!!!!!*!!*! !!! *!!!!!!!!*

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  HRMPEHCPSCNHTELKPLGMGTAKVEEHLNELFPDHDVIRVDRDSTSRVGSWQKIYDKIQKSEPAILLGTQMLAKGHHFP  559
NTDB id 1072 ABD1 RS01805 WP 000156662.1     HRLPDHCPECQQKSLKTLGAGTAKVEEHLQELFPDHDVIRVDRDSTSRVGSWQKIYDRIQQNKPSILLGTQMLAKGHHFP  560
consensus                                    !!*!*!!! !**  !!*!! !!!!!!!!!!*!!!!!!!!!!!!!!!!!!!
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logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  YVTLVAILDIDSGLLSVDFRATERTAQLIVQVSGRAGRGERKGDVYLQTLRPDHALLNTLVQENYRTFAKQTLKERQIAM   639
NTDB id 1072 ABD1 RS01805 WP 000156662.1     HVTLVAILDIDAGLLSVDIRAPERTAQLIVQVAGRAGRGEHKGHVYLQTLRPDHPLLTTLIEKDYRAVAKQTLAERKVAL   640
consensus                                    *!!!!!!!!!! !!!!!! !!*!!!!!!!!!! !!!!!!!*!!*!!!!!!!!!!*!! !!*   !!  !!!!! !! *!*

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  MPPFRYAALIRCESKQQNLNTDFLQKHAALLRQYPDLALDIWGPIPAPMERKAGRYQSHMVLLSANRARLHYYLKDWWQN   719
NTDB id 1072 ABD1 RS01805 WP 000156662.1     LPPYRYAVLIRAESKDRDYTLHFLNEAAEQLRQIAGDIVDIWGPIPAPMERKAGRYRAHMVILSADRARLHFYLRQWWAQ   720
consensus                                    *!!*!!! !!!*!!!      *!!* *!  !!! *   *!!!!!!!!!!!!!!!!!  !!!*!!! !!!!!*!!* !! *

logo
NTDB id 395899 GFH30 RS01495 WP 153373327.1  MLSD.KPSTMKLTLDIDPQELS   740
NTDB id 1072 ABD1 RS01805 WP 000156662.1     LVHAPRQHQLRLSIDVDPQEFS   742
consensus                                    *** **** **!**!*!!!! !
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X non conserved

X similar

X ≥ 50% conserved