```
logo
NTDB id 99311 QMG95 RS24215 WP 004408985.1   MSNLTAKPLPNFIENKLENYLEKNIYSRNNGKHIVQGLLPNDDSIVLRSNDYLAICNHDYIKERQISALTHAKREPIMSA   80
NTDB id 1155 A1552VC RS17030 WP 001039912.1  ...MNKPQLPDFIQNKIDHYIENYFDINKNGKHLVLGKQASPDDIILQSNDYLALANHPLIKARLAKSLLEEQQSLFMSA   77
consensus                                    ****  **!! !! !!***!*!       !!!!*! !  * *! !*! !!!!!!**!!* !! !    ! *    * !!!

logo
NTDB id 99311 QMG95 RS24215 WP 004408985.1   VFQDQTIEEGSFEQKFADFLGFDHCIITQSGWAANVGLLQTIADENTHIYIDFFAHMSLWHGAQNANSKIHPFLHNRPKN  160
NTDB id 1155 A1552VC RS17030 WP 001039912.1  SFLQNDYDKPMIEKRLAKFTGFDECLLSQSGWNANVGLLQTICQPNTNVYIDFFAHMSLWEGARYANAQAHPFMHNNCDH  157
consensus                                     !  *  * *  ! * ! ! !!!*!***!!!! !!!!!!!!!* *!!**!!!!!!!!!!!*!!  !!   !!!*!!   *

logo
NTDB id 99311 QMG95 RS24215 WP 004408985.1   LLKQIKKYGPGIVVIDSVYSTHGTVAPLKEFVEVANEQGCAIIVDESHSIGTHGPHGAGLLAELGLTDKVDFVTTSLAKT  240
NTDB id 1155 A1552VC RS17030 WP 001039912.1  LRMLIQRHGPGIIVVDSIYSTLGTIAPLAELVNISKEFGCALLVDESHSLGTHGPNGAGLLAELGLTREVHFMTASLAKT  237
consensus                                    !   ! **!!!!*!*!!*!!!*!!*!!! ! ! *  ! !!!**!!!!!!*!!!!!*!!!!!!!!!!  !*!*! !!!!!

logo
NTDB id 99311 QMG95 RS24215 WP 004408985.1   FSYRAGAILCHHKVHECLPFISLPAIFSSGIIPYEMEALKATLELIKGSDERREDLFNKSHRLIAGLKSLDISTDSDSQI  320
NTDB id 1155 A1552VC RS17030 WP 001039912.1  FAYRAGAIWCNNEVNRCVPFISYPAIFSSTLLPYEAAGLETTLEIIESADNRRQHLDRMARKLRIGLSQLGLTIRSESQI  317
consensus                                    ! !!!!!! !** !* !*!!!! !!!!!! **!!!  *!  !!!*!   ! !! *!    **!  !!  ! **  !*!!!

logo
NTDB id 99311 QMG95 RS24215 WP 004408985.1   VAIETGTEENTEKVRDFFELNGIFGAVFCSPATPKNKSVIRLSVNSDVSDSELDKVLTVCSLAKEKGLLQ..   390
NTDB id 1155 A1552VC RS17030 WP 001039912.1  IGLETGDERNTEKVRDYLESNGVFGSVFCRPATSKNKNIIRLSLNSDVNDEQIAKIIEVCSDAVNYGDFYFR   389
consensus                                    ***!!! ! !!!!!!!* ! !!*!! !!! !!!*!!! *!!!!*!!!! !  * !** !!! !   !   **
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X non conserved

X similar

X $\geq$ 50% conserved