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logo

NTDB id 518 SMSK321 RS11040 WP 000413917.1      .MEKMKKQIRVLLLFTIFGISSCSCLSLSTWALMLNQNCFYYLVGMLLLASIGSGINYYSGQRNQSYSVFK.EDKQQFLY    78
NTDB id 1170423 ACLV7W RS01665 WP 411865316.1  MMEKMKKQIRVLLLLTFFGLSSCSCLSLSTWALMLNQNCFYYLVGMLLLASIGAGLNYYRGQGNQHYSVFK.EDKQQFLY    79
NTDB id 490 SM12261 RS08340 WP 000970273.1     MMEKMKKQIRVLLLLTVFGLSSCSCLSLSTWALMLNQNCFYYLVGMLLLASIGAGLNYYRGQGNQHYSVFK.EDKQQFLY    79
NTDB id 212 SPD RS09290 WP 000839908.1         .....MKSMRILFLLALIQISLSSCFLWKECILSFKQSTAFFIGSMVFVSGICAGVNYLYTRKQEVHSVLASKKSVKLFY    75
NTDB id 178 SPR RS08850 WP 000839908.1         .....MKSMRILFLLALIQISLSSCFLWKECILSFKQSTAFFIGSMVFVSGICAGVNYLYTRKQEVHSVLASKKSVKLFY    75
NTDB id 142 SP RS09775 WP 000839908.1          .....MKSMRILFLLALIQISLSSCFLWKECILSFKQSTAFFIGSMVFVSGICAGVNYLYTRKQEVHSVLASKKSVKLFY    75
consensus                                            ! *!*! !* *  *!  !!       !   !   ***  !* *  ! *!*!!    **   !!          !

logo

NTDB id 518 SMSK321 RS11040 WP 000413917.1      SLLLLVNILGLALIVIDHILAGNASVEGFVEAFLPSFFFLFGIDLLVFLPIQKYVNGLKKILGKKKICFISGLAILIFLR   158
NTDB id 1170423 ACLV7W RS01665 WP 411865316.1  SLLLLVNILGLALIVIEHILAGNTSVEGFVEAFLPSFFFLFGIDLLVFLPIQKYVNGLKKILGKKEICFISGLAILIFLR   159
NTDB id 490 SM12261 RS08340 WP 000970273.1     SLLLLVNILGLALIVIEHILAGNTSVEGFVEAFLPSFFFLFGIDLLVFLPIQKYVNGVKKFLGKKEICFISGLAILIFLR   159
NTDB id 212 SPD RS09290 WP 000839908.1         SMLLLINLLGAVLVLSDNLFIKNTLQQELVDFLLPSFFFLFGLDLLIFLPLKKYVRDFLAMLDRKKTVLVTILATLLFLR   155
NTDB id 178 SPR RS08850 WP 000839908.1         SMLLLINLLGAVLVLSDNLFIKNTLQQELVDFLLPSFFFLFGLDLLIFLPLKKYVRDFLAMLDRKKTVLVTILATLLFLR   155
NTDB id 142 SP RS09775 WP 000839908.1          SMLLLINLLGAVLVLSDNLFIKNTLQQELVDFLLPSFFFLFGLDLLIFLPLKKYVRDFLAMLDRKKTVLVTILATLLFLR   155
consensus                                      !*!!!*!*!!  !** * *   !*     !*  !!!!!!!!!*!!!*!!!* !!!     *! *!*   ** !! !*!!!

logo

NTDB id 518 SMSK321 RS11040 WP 000413917.1      NPWMLLSMTFYITLGMLFLGLLVPKVIRWEVSFYSHLMRDILLVVFLLFLF   209
NTDB id 1170423 ACLV7W RS01665 WP 411865316.1  NPWMLLSMTFYIALGMLFLGLLVPKVIRWEVSFYSHLMRDILLVVFLLFLF   210
NTDB id 490 SM12261 RS08340 WP 000970273.1     NPWMLLSMTFYIALGMLFLGLLVPKVIRWEVSFYSHLMRDILLVVFLLFLF   210
NTDB id 212 SPD RS09290 WP 000839908.1         NPMTIVSLLIYIGLGLFFAAYLVPNSVKKEVSFYGHIFRDLVLVIVTLIFF   206
NTDB id 178 SPR RS08850 WP 000839908.1         NPMTIVSLLIYIGLGLFFAAYLVPNSVKKEVSFYGHIFRDLVLVIVTLIFF   206
NTDB id 142 SP RS09775 WP 000839908.1          NPMTIVSLLIYIGLGLFFAAYLVPNSVKKEVSFYGHIFRDLVLVIVTLIFF   206
consensus                                      !!  **!*  !!*!!* ! * !!!  ** !!!!! !* !!**!!*  !  !
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X non conserved
X similar
X ≥ 50% conserved