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logo

NTDB id 490 SM12261 RS08340 WP 000970273.1      MMEKMKKQIRVLLLLTVFGLSSCSCLSLSTWALMLNQNCFYYLVGMLLLASIGAGLNYYRGQGNQHYSV.FKEDKQQFLY   79
NTDB id 518 SMSK321 RS11040 WP 000413917.1      .MEKMKKQIRVLLLFTIFGISSCSCLSLSTWALMLNQNCFYYLVGMLLLASIGSGINYYSGQRNQSYSV.FKEDKQQFLY   78
NTDB id 1111434 ACN076 RS02540 WP 061088457.1   .....MKSMRILFLLALIQISLSSCFLWKECILSFKQSTAFFIGSMVFVSGICAGVNYLYTRKQEVHSVLASKKSVKLLY   75
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 490 SM12261 RS08340 WP 000970273.1      SLLLLVNILGLALIVIEHILAGNTSVEGFVEAFLPSFFFLFGIDLLVFLPIQKYVNGVKKFLGKKEICFISGLAILIFLR   159
NTDB id 518 SMSK321 RS11040 WP 000413917.1      SLLLLVNILGLALIVIDHILAGNASVEGFVEAFLPSFFFLFGIDLLVFLPIQKYVNGLKKILGKKKICFISGLAILIFLR   158
NTDB id 1111434 ACN076 RS02540 WP 061088457.1   GLLLLINLLGAVLVLSDNLFIKNTLQQELVDFLLPSFFFLFGLDLLIFLPLKKYMRDFLAILDRKKTVLVTILATLLFLR   155
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 490 SM12261 RS08340 WP 000970273.1      NPWMLLSMTFYIALGMLFLGLLVPKVIRWEVSFYSHLMRDILLVVFLLFLF   210
NTDB id 518 SMSK321 RS11040 WP 000413917.1      NPWMLLSMTFYITLGMLFLGLLVPKVIRWEVSFYSHLMRDILLVVFLLFLF   209
NTDB id 1111434 ACN076 RS02540 WP 061088457.1   NPMTIVSLLIYIGLGLFFAAYLVPNSVKKEVSFYGHIFRDLVLVIATLIFF   206
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 $\geq$ 50% conserved