```
logo

NTDB id 1099387 ACM660 RS08990 WP 416178173.1  ................MKYNAEHRFSPHSGFTLVELLVAIAIFAVLSMLGWKVFDYYLLKVKDRNAEHEMHLFALQDAYQ   64
NTDB id 1076 ABD1 RS08075 WP 000594585.1       MIKNKYIHIRSIASRLAARSSSARLTRASGFTLVELLVAIAIFAVLSLLGWKIFDY.LLKVRDRNAEHEVHLFELQDAYQ   79
consensus                                      ****************      *! ***!!!!!!!!!!!!!!!!!!!*!!!!*!!!!*!!!!*!!!!!!!!*!!! !!!!!!

logo

NTDB id 1099387 ACM660 RS08990 WP 416178173.1  QVLRDSLQIIPLTANDGRQLQAAIVLNDQSFSFSKAGVSDPLKQGLSPYERIEYRYDSAQKKVYRLKYSNLNIPNRVQPI   144
NTDB id 1076 ABD1 RS08075 WP 000594585.1       QILRDTLQIIPLSANQGGQLHPALEIDNQILRFSKAGVTDPLKQGLSPFERIEYRYDADQKKLYRLKYTNLNTSNREQPL   159
consensus                                      !*!!!*!!!!!!*!! ! !!**!* *  !   !!!!!!*!!!!!!!!!!*!!!!!!!!  !!!*!!!!!*!!! *!! !!*

logo

NTDB id 1099387 ACM660 RS08990 WP 416178173.1  SSTLLENVDQFKVLVLNPQELTQWPEN.SDPSNIAELKKLPLGIKIQLTVAGTDYEWIYSLLNTQAYIYSR...   214
NTDB id 1076 ABD1 RS08075 WP 000594585.1       SSTLLSQVDQYQIMVLTPQEVTKWPEVNIDPTKPNELKKLPKGIKIQLTVAGVNYEWIYSLNQGDLSLSQEGNS   233
consensus                                      !!!!! *!!!* **!! !!!*! !!! * !!* * !!!!!! !!!!!!!!!!  !!!!!!! *    *   ***
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X non conserved

X similar

X $\geq$ 50% conserved