```
logo

NTDB id 1096196 ACMZ68 RS16025 WP 415871416.1  MFNFLNFQPLIQLFSPCSLCELGTREKYSLCKDCWEQLPWLKQTIQRNNLSVLVACNYAYPVNRIIQQFKYEQKLHYQIL   80
NTDB id 1042 HON27 RS01930 WP 000472273.1      MFKFLNPQYLFQLLSPCLLCEIGTREKYSLCKECWEQLPWLKQTIQRNDQSVLVACHYAYPINRIIQQFKYEQKLHYQTL   80
NTDB id 1071 ABD1 RS15375 WP 000472269.1       MFKFLNPQYLFQLLSPCLLCEIGTREKYSLCKECWEQLPWLKQTIQRNDQSVLVACHYAYPINRIIQQFKYEQKLHYQTL   80
consensus                                      !!*!!!*!*!*!!*!!!*!!!*!!!!!!!!!!*!!!!!!!!!!!!!!!!!**!!!!!!*!!!!*!!!!!!!!!!!!!!!!*!

logo

NTDB id 1096196 ACMZ68 RS16025 WP 415871416.1  LQEILKQLKFPKVQAIVPMPISNQRLIERGFNQSLLLANILSRHLKIPVWQPIQRLNEHSQKGLTRLERFENIEQQFLPH  160
NTDB id 1042 HON27 RS01930 WP 000472273.1      LAEVLQQLKFPKVQAIVPMPISKQRLTERGFNQSLLLANLLSKQLKIPVWQPVQRLNEHSQKGLSRLERFENIEQQFVAL  160
NTDB id 1071 ABD1 RS15375 WP 000472269.1       LAEVLQQLKFPKVQAIVPMPISKQRLTERGFNQSLLLANLLGKQLKIPVWQPVQRLNEHSQKGLSRLERFENIEQQFVAL  160
consensus                                      !*!*!*!!!!!!!!!!!!!!!!!*!!!*!!!!!!!!!!!!*!***!!!!!!!!*!!!!!!!!!!!!*!!!!!!!!!!!!***

logo

NTDB id 1096196 ACMZ68 RS16025 WP 415871416.1  HQEKRRYRRVLIIDDVITTGSSVHALSQALKQLGCISIHTACLAATPKS..   209
NTDB id 1042 HON27 RS01930 WP 000472273.1      TQEKRRYRRVLIIDDVITTGSSIHALSQALKQLGCTSIHASCLAAASSTSY   211
NTDB id 1071 ABD1 RS15375 WP 000472269.1       TQENRRYRRVLIIDDVITTGSSIHALSQALKQLGCTSIHASCLAAASSTSY   211
consensus                                      *!!*!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!*!!!**!!!!******
```

X non conserved

X similar

X $\geq$ 50% conserved