```
logo

NTDB id 1048994 ACEQ85 RS10070 WP 064786482.1  MFSFLNFQHLIQLFSPCSLCELGMREKYSLCKDCWEQLPWLKQTIQRNNHSVLVACNYAYPVNRIIQQFKYEQKLHYQIL   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 1048994 ACEQ85 RS10070 WP 064786482.1  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 1048994 ACEQ85 RS10070 WP 064786482.1  HQEKRRYRRVLIIDDVITTGSSVHALSQALKQLGCTSIHTVCLAATPKS..   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