```
logo

NTDB id 177084 IEC338SC RS01985 WP 063097825.1  MFNFLNLQPLIQLFSPCSLCELGTREKYSLCKDCWEQLPWLKQTIQRNNHSVLVACNYAYPVNRIIQRFKYEQKLHYQIL   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 177084 IEC338SC RS01985 WP 063097825.1  LGEILKQLKFPKVQAIVPMPISNQRLIERGFNQSLLLANILSRHLKIPVWQPIQRLNEHSQKGLTRLERFENIEQQFLPY  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 177084 IEC338SC RS01985 WP 063097825.1  HQEKRRYRRVLIIDDVITTGSSVHSLSQALKQLGCTSIHTACLAATTKS..  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 ≥ 50% conserved