```
logo
NTDB id 158176 APV63 RS06595 WP 060473624.1  MKDKTFQGAFELLATLKEYLVCGVFLSLLLAINLYLEYLNYQKLDFSKPTSLNAQILLQYPKTKDQKTYFVLKLQSKNMI   80
NTDB id 1208 C694 RS07015 WP 000653622.1     MKDKTFQGAFELLTTPKEYLVCGVFLSLLLAINLYLEYLNYQKLDFSKPTSLSAQILLQYPKTKDQKTYFVLKLQSKNMI   80
consensus                                    !!!!!!!!!!!!! !*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158176 APV63 RS06595 WP 060473624.1  FYTTIKEPLKNLQYRHAQFFGKIKPCSFLESLKSCFFQTYSFSLTRKQDFKSHVRHFIDSAHSNALVGNLYRALFIGDSL  160
NTDB id 1208 C694 RS07015 WP 000653622.1     FYTTIKEPLKNLQYRHAQFFGKIKPCSFLESLKSCFFQTYSFSLTRKQDFKSHWRHFIDSAHENALVGNLYRALFIGDSL  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!! !!!!!!!!!!!!!!!!!

logo
NTDB id 158176 APV63 RS06595 WP 060473624.1  NKDLRDKANALGINHLLAISGFHLGILSMSVYFLFSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLGYLLLLDFLPSFFRA  240
NTDB id 1208 C694 RS07015 WP 000653622.1     NKDLRDRANALGINHLLAISGFHLGILSVSVYFLSSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLGYLLLLDFLPSFFRA  240
consensus                                    !!!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158176 APV63 RS06595 WP 060473624.1  FLMGLLGFLACFFGVRLLSFKLLVLACCIAIALLPKLLFSVGFLLSVCGVWYIFLFLKHTQAFFKTSSFLARSFQAIALS  320
NTDB id 1208 C694 RS07015 WP 000653622.1     FLMGLLGFLACFFGVRLLSFKLLILACCIAIALLPKLLFSVGFLLSVCGVWYIFLFLKHTQIFFKTSSFLMRSFQAISLS  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!! !!!!!! !!

logo
NTDB id 158176 APV63 RS06595 WP 060473624.1  ALVFLNMLIIAHAFFPMFSPYQLFSIPLGLIFIVFFPLSLFLHAVGLGSLLDHILSMPLIIPTISVPSPLWLLGAHLFLT  400
NTDB id 1208 C694 RS07015 WP 000653622.1     ALVFLNMLIIVHAFFPMFSPYQLFSIPLGLIFIVFFPLSLFLHAVGLGSLLDRLLSMPLTIPTISVPSPLWLLGVHLFLT  400
consensus                                    !!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 158176 APV63 RS06595 WP 060473624.1  ILSARFFKVYLSMNVLSAGFFLYCCYQYIIMPSLIVG  437
NTDB id 1208 C694 RS07015 WP 000653622.1     ILSARFFKVYLSMNVLSAGFFLYCCYQYIIMPSLIVG  437
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved