```
logo
NTDB id 667824 MPG04 RS06835 WP 245044240.1  MKDKTFQGAFELLITPKEYLLCGVILSLLLVLNLYLEYLNYQKLDFSKPTSLNAQILLQYPKTKDQKTYFVLKLQSKGMI   80
NTDB id 1208 C694 RS07015 WP 000653622.1     MKDKTFQGAFELLTTPKEYLVCGVFLSLLLAINLYLEYLNYQKLDFSKPTSLSAQILLQYPKTKDQKTYFVLKLQSKNMI   80
consensus                                    !!!!!!!!!!!!! !!!!!!*!!! !!!!! *!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667824 MPG04 RS06835 WP 245044240.1  FYTTIKEPLKNLQYRHAQFFGKIKPCSFLESLKSCFFQTYSFSLTRKQDFKSHWRHFIDSAHSSALVGNLYRALFIGDSL  160
NTDB id 1208 C694 RS07015 WP 000653622.1     FYTTIKEPLKNLQYRHAQFFGKIKPCSFLESLKSCFFQTYSFSLTRKQDFKSHWRHFIDSAHENALVGNLYRALFIGDSL  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667824 MPG04 RS06835 WP 245044240.1  NKDLRDRANALGINHLLAISGFHLGILSASVYFLFSLFYAPLQKHYFPYRNAFYDIGVLVWVFLLGYLLLLDFLPSFFRA  240
NTDB id 1208 C694 RS07015 WP 000653622.1     NKDLRDRANALGINHLLAISGFHLGILSVSVYFLSSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLGYLLLLDFLPSFFRA  240
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667824 MPG04 RS06835 WP 245044240.1  FLMGLLGFLACFFGVRLLSFKLLILACCIAIALLPKLLFSVGFLLSVCGVWYIFLFLKHTQAFFKISSFLARSFQVISLS  320
NTDB id 1208 C694 RS07015 WP 000653622.1     FLMGLLGFLACFFGVRLLSFKLLILACCIAIALLPKLLFSVGFLLSVCGVWYIFLFLKHTQIFFKTSSFLMRSFQAISLS  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667824 MPG04 RS06835 WP 245044240.1  VLVFLNMLIIAHAFFPMFSPYQLFSIPLGLIFIVFFPLSLFLHAVGLGSLLDGILNMPLTIPTIFVFSPLWLLGVHLFLT  400
NTDB id 1208 C694 RS07015 WP 000653622.1     ALVFLNMLIIVHAFFPMFSPYQLFSIPLGLIFIVFFPLSLFLHAVGLGSLLDRLLSMPLTIPTISVPSPLWLLGVHLFLT  400
consensus                                     !!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! *! !!!!!!!! !*!!!!!!!!!!!!!

logo
NTDB id 667824 MPG04 RS06835 WP 245044240.1  ILSARFFKVYLSMNVLSAGFFLYCCYQYIIMPSSIVG  437
NTDB id 1208 C694 RS07015 WP 000653622.1     ILSARFFKVYLSMNVLSAGFFLYCCYQYIIMPSLIVG  437
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved