```
logo
NTDB id 667226 MPG06 RS07235 WP 245057664.1  MKDKTFQGAFELLTTPKEYLLCGVILSLLLALNLYLEYLNYQKLDFSKPTSLNAQILLQYPKTKNQKTYFVLKLQSKNMI   80
NTDB id 1208 C694 RS07015 WP 000653622.1     MKDKTFQGAFELLTTPKEYLVCGVFLSLLLAINLYLEYLNYQKLDFSKPTSLSAQILLQYPKTKDQKTYFVLKLQSKNMI   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!*!!! !!!!!!*!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!! !!!!!!!!!!!!!!!

logo
NTDB id 667226 MPG06 RS07235 WP 245057664.1  FYTTIKEPLKNLQYRHAQFFGKIKPCSFLESLKSCFFQTYSFSLTRKQDFKSHWRHFIDSAHSSALVGNLYRALFIGDSL  160
NTDB id 1208 C694 RS07015 WP 000653622.1     FYTTIKEPLKNLQYRHAQFFGKIKPCSFLESLKSCFFQTYSFSLTRKQDFKSHWRHFIDSAHENALVGNLYRALFIGDSL  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667226 MPG06 RS07235 WP 245057664.1  NKDLRDRANVLGINHLLAISGFHLGILSASVYFLFSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLGYLLLLDFLPSFFRA  240
NTDB id 1208 C694 RS07015 WP 000653622.1     NKDLRDRANALGINHLLAISGFHLGILSVSVYFLSSLFYTPLQKRYFPYRNAFYDIGVLVWVFLLGYLLLLDFLPSFFRA  240
consensus                                    !!!!!!!!! !!!!!!!!!!!!!!!!!! !!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667226 MPG06 RS07235 WP 245057664.1  FLMGLLGFLACFFGVRLLSFKLLILACCIAIALLPKLLFSVGFLLSVCGVWYIFLFLKHTQAFFKTSSFLARSFQVISLS  320
NTDB id 1208 C694 RS07015 WP 000653622.1     FLMGLLGFLACFFGVRLLSFKLLILACCIAIALLPKLLFSVGFLLSVCGVWYIFLFLKHTQIFFKTSSFLMRSFQAISLS  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667226 MPG06 RS07235 WP 245057664.1  ALVFLNMLIIVHAFFPMFSPYQLFSIPLGLIFIVFFPLSLLLHAVGLGSLLDSILNMPLTIPTISVFSPLWLLGAHLFLT  400
NTDB id 1208 C694 RS07015 WP 000653622.1     ALVFLNMLIIVHAFFPMFSPYQLFSIPLGLIFIVFFPLSLFLHAVGLGSLLDRLLSMPLTIPTISVPSPLWLLGVHLFLT  400
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 667226 MPG06 RS07235 WP 245057664.1  ILSVRFFKVYLSMNVLSAGFFLYCCYQYIIMPSLIVG  437
NTDB id 1208 C694 RS07015 WP 000653622.1     ILSARFFKVYLSMNVLSAGFFLYCCYQYIIMPSLIVG  437
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved