```
logo

NTDB id 54235 C695 RS04180 WP 000774319.1  MADLLSSLKNLPNSSGVYQYFDKNRQLLYIGKAKNLKKRIKSYFSIRNNEITPNHRASLRIQMMVKQIAFLETILVENEQDALIL  85
NTDB id 1206 C694 RS04180 WP 000774319.1   MADLLSSLKNLPNSSGVYQYFDKNRQLLYIGKAKNLKKRIKSYFSIRNNEITPNHRASLRIQMMVKQIAFLETILVENEQDALIL  85
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!!

logo

NTDB id 54235 C695 RS04180 WP 000774319.1  ENSLIKQLKPKYNILLRDDKTYPYIYMDFSTDFPIPLITRKILKQPGVKYFGPFTSGAKDILDSLYELLPLVQKKNCIKDKKACI  170
NTDB id 1206 C694 RS04180 WP 000774319.1   ENSLIKQLKPKYNILLRDDKTYPYIYMDFSTDFPIPLITRKILKQPGVKYFGPFTSGAKDILDSLYELLPLVQKKNCIKDKKACI  170
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 54235 C695 RS04180 WP 000774319.1  FYQIERCKAPCENKITKEEYLKIAKECLEMIENKDRLIKELELKMERLSNNLRFEEALIYRDRIAKIQKIAPFTCMDLAKLYDLD  255
NTDB id 1206 C694 RS04180 WP 000774319.1   FYQIERCKAPCENKITKEEYLKIAKECLEMIENKDRLIKELELKMERLSNNLRFEEALIYRDRIAKIQKIAPFTCMDLAKLYDLD  255
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!!

logo

NTDB id 54235 C695 RS04180 WP 000774319.1  IFAFYGASNKAVLVKMFMRGGKIISSAFEKIHSLNGFDTDEAMKQAIINHYQSHLPLMPEQILLNACSNETLKELQEFISHQYSK  340
NTDB id 1206 C694 RS04180 WP 000774319.1   IFAFYGASNKAVLVKMFMRGGKIISSAFEKIHSLNGFDTDEAMKQAIINHYQSHLPLMPEQILLNACSNETLKELQEFISHQYSK  340
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 54235 C695 RS04180 WP 000774319.1  KIALSIPKKGDKLALIEIAMKNAQEIFSQEKTSNEDLILEEARSLFKLECMPYRVEIFDTSHHSSSQCVGGMVVYENNAFQKNSY  425
NTDB id 1206 C694 RS04180 WP 000774319.1   KIALSIPKKGDKLALIEIAMKNAQEIFSQEKTSNEDLILEEARSLFKLECMPYRVEIFDTSHHSSSQCVGGMVVYENNAFQKNSY  425
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!

logo

NTDB id 54235 C695 RS04180 WP 000774319.1  RRYHLKGSDEYTQMSELLTRRALDFAKEPPPNLWVIDGGRAQLNIALEILKSSGSFVEVIAISKEKRDSKAYRSKGGAKDIIHTP  510
NTDB id 1206 C694 RS04180 WP 000774319.1   RRYHLKGSDEYTQMSELLTRRALDFAKEPPPNLWVIDGGRAQLNIALEILKSSGSFVEVIAISKEKRDSKAYRSKGGAKDIIHTP  510
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 54235 C695 RS04180 WP 000774319.1  SDTFKLLPSDKRLQWVQKLRDESHRYAINFHRSTKLKNMKQIALLKEKGIGEASVKKLLDYFGSFEAIEKASEQEKNAVLKKRI  594
NTDB id 1206 C694 RS04180 WP 000774319.1   SDTFKLLPSDKRLQWVQKLRDESHRYAINFHRSTKLKNMKQIALLKEKGIGEASVKKLLDYFGSFEAIEKASEQEKNAVLKKRI  594
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!!
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X non conserved
X similar
X ≥ 50% conserved