```
logo

NTDB id 76346 EQ90 RS08050 WP 000775708.1  MKLQCINTFKLHSKKRQLSKAQQIDLLSNLCNLLKYGFTLYQSFQFLNLQMTYKNKQLGTTILSEISNGAPCNQILSLIGYSDTI   85
NTDB id 31 MW RS08000 WP 000776422.1        MKLQWINTFKLHSKKRQLSKAQQIDLLSNLCNLLKYGFTLYQSFQFLNLQMTYKNKQLGTTILSEISNGAPCNQILSLIGYSDTI   85
NTDB id 15 SA RS07770 WP 000776422.1        MKLQWINTFKLHSKKRQLSKAQQIDLLSNLCNLLKYGFTLYQSFQFLNLQMTYKNKQLGTTILSEISNGAPCNQILSLIGYSDTI   85
consensus                                   !!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 76346 EQ90 RS08050 WP 000775708.1  VMQVYLAERFGNIIDVLEETVNYMKVNRKSEQRLLKTLQYPLILVSIFIAMIIILNLTVIPQFQQLYTSMNIQLSSFQKTLSFFI  170
NTDB id 31 MW RS08000 WP 000776422.1        VMQVYLAERFGNIIDVLEETVNYMKVNRKSEQRLLKTLQYPLILVSIFIAMIIILNLTVIPQFQQLYTSMNIQLSSFQKTLSFFI  170
NTDB id 15 SA RS07770 WP 000776422.1        VMQVYLAERFGNIIDVLEETVNYMKVNRKSEQRLLKTLQYPLILVSIFIAMIIILNLTVIPQFQQLYTSMNIQLSSFQKTLSFFI  170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 76346 EQ90 RS08050 WP 000775708.1  TSLPTIIVVMLIIVSMLAIIMKLIYNNLNMLNKINFVMKLPLISGYFQLFKTYFVTNELVLFYKNGITLQSIVDVYINHSSDPFR  255
NTDB id 31 MW RS08000 WP 000776422.1        TSLPTIIVVMLIIVSMLAIIMKLIYNNLNMLNKINFVMKLPLISGYFQLFKTYFVTNELVLFYKNGITLQSIVDVYINHSSDPFR  255
NTDB id 15 SA RS07770 WP 000776422.1        TSLPTIIVVMLIIVSMLAIIMKLIYNNLNMLNKINFVMKLPLISGYFQLFKTYFVTNELVLFYKNGITLQSIVDVYINHSSDPFR  255
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 76346 EQ90 RS08050 WP 000775708.1  QFLGKYLLTYSEMGYGLPQILEKLKCFKPQLIKFVLQGEKRGKLEVELKLYSQILVKQIEDKAIKQTQFLQPILFLILGLFIVAI  340
NTDB id 31 MW RS08000 WP 000776422.1        QFLGKYLLTYSEMGYGLPQILEKLKCFKPQLIKFVLQGEKRGKLEVELKLYSQILVKQIEDKAIKQTQFLQPILFLILGLFIVAI  340
NTDB id 15 SA RS07770 WP 000776422.1        QFLGKYLLTYSEMGYGLPQILEKLKCFKPQLIKFVLQGEKRGKLEVELKLYSQILVKQIEDKAIKQTQFLQPILFLILGLFIVAI  340
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 76346 EQ90 RS08050 WP 000775708.1  YLVIMLPMFQMMQSIK  356
NTDB id 31 MW RS08000 WP 000776422.1        YLVIMLPMFQMMQSIK  356
NTDB id 15 SA RS07770 WP 000776422.1        YLVIMLPMFQMMQSIK  356
consensus                                   !!!!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved