```
logo

NTDB id 42605 GYO RS36080 WP 041521029.1  MLPILFLLGLILGSFYYTAGCRIPLHLSIITPRSACSFCRRTLTAAELIPILSFLFQKGKCKSCGRRISFMYPAAELVTACLFAA   85
NTDB id 103 BSU 28070 NP 390685.2         MLSILFIFGLILGSFYYTAGCRIPLHLSIIAPRSSCPFCRRTLTPAELIPILSFLFQKGKCKSCGHRISFMYPAAELVTACLFAA   85
consensus                                 !!*!!!* !!!!!!!!!!!!!!!!!!!*!!! !!! !*!!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 42605 GYO RS36080 WP 041521029.1  AGIRFGSSPELLPAVVFISLLIIVVVTDIHFMLIPNRILILFLPFLAAARLISPLDSWYASLLGAAAGFLFLSLIAAITHGGIGG   170
NTDB id 103 BSU 28070 NP 390685.2         AGIRFGISLELFPAVVFISLLIIVAVTDIHFMLIPNRILIFFLPFLAAARLISPLDSWYAGLLGAAAGFLFLAVIAAITHGGVGG   170
consensus                                 !!!!!! !*!! !!!!!!!!!!!! !!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!! !!!!!!!!!!! *!!!!!!!!*!!

logo

NTDB id 42605 GYO RS36080 WP 041521029.1  GDIKLFAVIGFMLGVKMLAAAFFFSVLIGALYGAAAVLTGRLAKRQPLPFAPAIAAGSILAYLYGDSIISFYMKMALG   248
NTDB id 103 BSU 28070 NP 390685.2         GDIKLFAVIGFVLGVKMLAAAFFFSVLIGALYGAAAVLTGRLAKRQPLPFAPAIAAGSILAYLYGDSIISFYIKMALG   248
consensus                                 !!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!
```

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