

logo

```
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus
```

MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV 80
MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV 0
..... 0
..... 0
..... 0

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSEEEVDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG 160
ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSEEEVDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG 0
..... 0
..... 0
..... 0

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

EGQKDLKLGELLLQKGWISREALVEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVPDPSAALLL 240
EGQKDLKLGELLLQKGWISREALVEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVPDPSAALLL 0
..... 0
..... 0
..... 0

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL 320
 LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL 0
 0
 0
 0

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

KEAL**EVQ**KGL**P**RAK**PL**GE**IL**VELGLAR**P**ED**VEE**AL**Q**K**Q**RRGGGR**L**ED**T**LV**Q**SG**K**LR**P**EAL**A**Q**A**V**A**T**M**LG**P**CD**P**EE**P**I
 KEAL**EVQ**KGL**P**RAK**PL**GE**IL**VELGLAR**P**ED**VEE**AL**Q**K**Q**RRGGGR**L**ED**T**LV**Q**SG**K**LR**P**EAL**A**Q**A**V**A**T**Q**LG**P**Y**P**V**D**EE**D**P
MS**Q****Y****T**IC**E**Q**Q****T**ER**I**

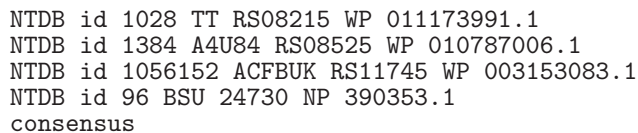
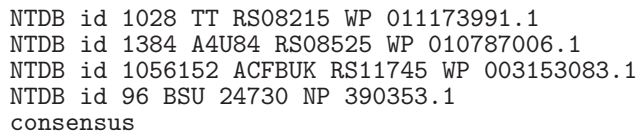
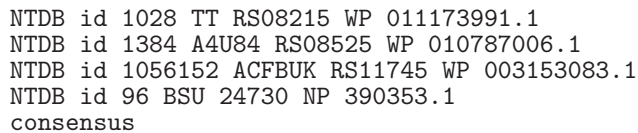
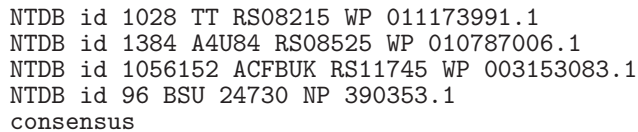
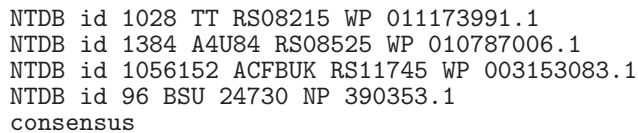
399
 14
 0
 0

logo

```
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus
```

FDISPSRWQPNLLPKQLLRRYLWYPVRLTECHNLWLVLKVDERNLTALCEIFAFMTRKGLNKEIAATAAAEATIKKLINALS
...PDPGAPLLLPEDLCRRYGVFPHRLEGNRIIVLLMKDPRNILALDDVRLALKRKGLNYEVAVAPAEATAAIIKKLI... 471
FDISP SRWQKNCEEKQLLLRYLAVPVQETEHKLWLAVDDENNTACEIFAFM.TH... KQIEPVVIASDEIKYLIINALS 89
..... 0
..... *

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1056152 ACFBUK RS11745 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus



 non conserved
 similar
 $\geq 50\%$ conserved