

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1079522 ACKPXQ RS11885 WP 014418378.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

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

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NTDB id 1079522 ACKPXQ RS11885 WP 014418378.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSEEEVDLTGLVVEPYQTKSAFLYALAKHYPELGLPVPPPPSG 160
ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSEEEVDLTGLVVEPYQTKSAFLYALAKHYPELGLPVPPPPSG 0
..... 0
..... 0
..... 0

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NTDB id 1079522 ACKPXQ RS11885 WP 014418378.1
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consensus

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

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consensus

LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL 320
 LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL 0
 0
 0
 0

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KEAL**EVQ**KGL**P**RAK**P**L**G**EIL**V**EL**G**LAR**P**ED**V**EEAL**Q**K**Q**RRGGGR**L**ED**T**LV**Q**SG**K**LR**P**EAL**A**Q**A**VAT**M**L**G**P**C**DP**E**E**D**P**I** 399
 KEAL**EVQ**KGL**P**RAK**P**L**G**EIL**V**EL**G**LAR**P**ED**V**EEAL**Q**K**Q**RRGGGR**L**ED**T**LV**Q**SG**K**LR**P**EAL**A**Q**A**VAT**Q**L**G**Y**P**Y**V**D**E**E**D**P**.** 14
MS**Q**Y**T**I**C**E**Q**Q**T**E**R**I 0
 0
 0

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consensus
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FDISPSRWQPNLLPKQLLRRYLYVPHVLETCNRLWLWLVKDERNLTLACEIFAFMTRKGLNKYEIAVA AAEAAITKKLTINALS
...PDPGAPALLLPEDLCRRYGVFPHRLEGNRIVILLMKDPRNITLALDDVRLALKRKGLNYEVAVAPAEATAAITKKLI... 471
FDISP SRWQKNCEEKQLLLRYLAVPVQETEHKLWLA VDDENNTLAC E IFAFM .TH... KQIEPVVIASDEIKYLINALS 89
. 0
. 0

* * * * *

 non conserved
 similar
 $\geq 50\%$ conserved