

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1002176 ABFY44 RS11730 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK 80
MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK 0
..... 0
..... 0
..... 0

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NTDB id 96 BSU 24730 NP 390353.1
consensus

ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLD~~TL~~SLEEVEDLTGLVVEPYQT~~TK~~SAFLYALAKHYPELGLPVP~~PP~~PSG 160
 ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLD~~TL~~SLEEVEDLTGLVVEPYQT~~TK~~SAFLYALAKHYPELGLPVP~~PP~~PSG
 0
 0
 0

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EQQKDLKLGELLLQKGWISREALVEEQKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL 240
 EGQKDLKLGELLLQKGWISREALVEEQKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL
 0
 0
 0
 0

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[illegible]

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KEAL**EVQ**KGL**P**RAK**P**L**G**E**I**L**V**E**L**G**L**AR**P**ED**V**EEAL**Q**K**Q**RRGGGR**L**ED**T**LV**Q**S**G**K**L**R**P**EAL**A**Q**A**V**A**T**M**L**G****P****C**D**P**E**E**D**P**I
 KEAL**EVQ**KGL**P**RAK**P**L**G**E**I**L**V**E**L**G**L**AR**P**ED**V**EEAL**Q**K**Q**RRGGGR**L**ED**T**LV**Q**S**G**K**L**R**P**EAL**A**Q**A**V**A**T**L**G**P****Y**P**V**D**P**E**E**D**P**. 399
MS**Q****T****I****C****E****Q****T****T****E****R**I 14
 0
 0

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FDISPSRWQAKNCEEKQLLRRYLYYPVRLTEENRLVLVMDERNITALELYRMLTRKGLNKYEYEPVVIASDELKYLLNALS
 ...PDPGAPLLLLPEDLCRRYGVPFHRLEGNRIIVLLMKDPRIILALDDVRLALKRKGLNVEYAPAVATEAAITKKLI... 471
 FDISPSRWQKNCEEKQLLLRYLAVPVQETEHKLLWLAVDDENNITACEIFAFM.TH...KQIEPVVIASDELKYLLNALS 89
 0
 0
 0

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 non conserved
 similar
 $\geq 50\%$ conserved