

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1051735 ACEYXE RS11750 WP 012117985.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

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

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consensus

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

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EGQKDLKLGELLLQKGWISREALVEEQKTGDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVPDPSAALLL 240
EGQKDLKLGELLLQKGWISREALVEEQKTGDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVPDPSAALLL 0
..... 0
..... 0
..... 0

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L R S D A L R Y G A V P I G F Q N G E V E V V L S D P R H K E A V A Q L L N R P A R F Y L A L P Q A W E E L F R R A Y P Q K N R L G E V L V Q E G K L S R E A L 320
 L R S D A L R Y G A V P I G F Q N G E V E V V L S D P R H K E A V A Q L L N R P A R F Y L A L P Q A W E E L F R R A Y P Q K N R L G E V L V Q E G K L S R E A L 0
 0
 0
 0

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KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLGPTCDPEEDPI
 KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEEDP. 399
MSQYTICQQTTERI 14
 0
 0

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FDISPSRWQPNLLPKQLLRRYLWYPVRLTECHNLWLVLKVDERNLTALCEIFAFMTRKGLNKEIAATAAAEATIKKLINALS
...PDPGAPALLLPEDLCRRYGVFPHRLEGNRIIVLLMKDPRNILALDDVRLALKRKGLNYEVAVAPAEATAAIIKKLI... 471
FDISP SRWQKNCEEKQLLLRYLAVPVQETEHKLWLVADDENNTACEIFAFM.TH... KQIEPVVIASDEIKYLIINALS 89
..... 0
..... 0

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 non conserved
 similar
 $\geq 50\%$ conserved