

logo

NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 246015 CLI97 RS02960 WP 070082113.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK
MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK
.....
.....

0
80
0
0

logo

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NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 246015 CLI97 RS02960 WP 070082113.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG
.....
ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG
.....
.....

0
160
0
0

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consensus

EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL
EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL
.....
.....

0
240
0
0

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consensus

LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL
.....
LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL
.....
.....

0
320
0
0

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consensus

KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLGIPYCDPEEDPI
.....MSQYTYVESQTERI
KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYIPYVDPEEDP.
.....
.....

14
399
0
0

* * *

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consensus

FDISPSRWQKNCEEKQLLLRYLAVPVQETEHKIWLAVDDENNITACEIFAFM.TH...KQIEPVVIASDEIKYLLINALS
.....PDPGAPLLLPEDLCCRYPGVFPHRLEGNRLVLLMKDPRNITLALDDVRLALKRKGLNYEVAPAVATEAAITKLT....
.....
.....

89
471
0
0

* * * * * * * * * * * * * * * * * * *

 non conserved
 similar
 $\geq 50\%$ conserved