

logo

NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1468 ASU2 RS05090 WP 014991734.1
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 110973 BBJ33 RS12145 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

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

0
0
80
0
0

logo

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NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 110973 BBJ33 RS12145 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

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

0
0
160
0
0

logo

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NTDB id 96 BSU 24730 NP 390353.1
consensus

EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPPSAALLL
.....
EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPPSAALLL
.....

0
0
240
0
0

logo

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NTDB id 96 BSU 24730 NP 390353.1
consensus

LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLEVLVQEGKLSREAL
.....
LRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLEVLVQEGKLSREAL
.....

0
0
320
0
0

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NTDB id 96 BSU 24730 NP 390353.1
consensus

KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLG
.....MSQYITICDQSTERY
.....MQYSVCDMNSQQV
KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLG
.....* *
.....

14
13
400
0
0

logo

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 NTDB id 96 BSU 24730 NP 390353.1
 consensus



446
 446
 846
 339
 339

logo

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 NTDB id 110973 BBJ33 RS12145 WP 003153083.1
 NTDB id 96 BSU 24730 NP 390353.1
 consensus



461
 461
 889
 356
 356

- X non conserved
- X similar
- X ≥ 50% conserved