

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus

MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVKALLPA
.....
MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVKALLPA

0
0
85

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus

EKAKELKAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSGEGQDKLKLGE
.....
EKAKELKAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSGEGQDKLKLGE

0
0
170

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus

LLLQKGWISREALVEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLLLRSDALRYGAVPIGIF
.....
LLLQKGWISREALVEEALVEQEKTDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVDPDPSAALLLLRSDALRYGAVPIGIF

0
0
255

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus

QNGEVEVLS DPRHKEAVAQLLNRP ARFYALPQAW EELFR RAYPQKNRLGEVLVQEGKLSREALKEALEVQKGLPRAKPLGEIL
.....
QNGEVEVLS DPRHKEAVAQLLNRP ARFYALPQAW EELFR RAYPQKNRLGEVLVQEGKLSREALKEALEVQKGLPRAKPLGEIL

0
0
340

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus

VELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEEDPPDPGAPLLLPEDL CRRYGVFPHRLEG
.....
VELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEEDPPDPGAPLLLPEDL CRRYGVFPHRLEG

0
0
425

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus

NRLVLLMKDPRNILALDDVRLALKRKGLNVEVAPAVATEAAITKLIERFYGKAELSEIAKEFAKKQAE E E V S P L E D E S A A Q I F
.....
NRLVLLMKDPRNILALDDVRLALKRKGLNVEVAPAVATEAAITKLIERFYGKAELSEIAKEFAKKQAE E E V S P L E D E S A A Q I F
MDSIEKV
MDSIEKV
*****!*

7
7
510

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus



92
92
595

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus



176
176
679

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus



261
261
764

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus



340
340
847

logo

NTDB id 238001 BSSX RS12170 WP 015483431.1
NTDB id 96 BSU 24730 NP 390353.1
NTDB id 1028 TT RS08215 WP 011173991.1
consensus



356
356
889

non conserved
 similar
 ≥ 50% conserved