

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
NTDB id 1418 SGL RS04210 WP 010871656.1
consensus

MATETNFSQLYGLAYAAYGQGNQEASSHIEQLAADFPEDPNVLLLRGHIYVGLEQYALAHQAYQGVIRFSDRQDLIDCA
.....
MATETNFSQLYGLAYAAYGQGNQEASSHIEQLAADFPEDPNVLLLRGHIYVGLEQYALAHQAYQGVIRFSDRQDLIDCA

0
80

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
NTDB id 1418 SGL RS04210 WP 010871656.1
consensus

NQALGQIQEEEEPRNGAKDSLDDQDWQSDIDAIDNSMAWETGVFTEEDFGEPTLGRAPSTNPQMDHPFGRSSASFGTSGA
.....
NQALGQIQEEEEPRNGAKDSLDDQDWQSDIDAIDNSMAWETGVFTEEDFGEPTLGRAPSTNPQMDHPFGRSSASFGTSGA

0
160

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
NTDB id 1418 SGL RS04210 WP 010871656.1
consensus

RSYEIENLDWSPEAFTDDLDSDDQETMMPQTGESTFVWPPAFGEGIADFADLAADVSSAGIGGTDGAEYPPYQTDGGDW
.....
RSYEIENLDWSPEAFTDDLDSDDQETMMPQTGESTFVWPPAFGEGIADFADLAADVSSAGIGGTDGAEYPPYQTDGGDW

0
240

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
NTDB id 1418 SGL RS04210 WP 010871656.1
consensus

SEALGLDDPEALAQAPTPSTGQDYGAGNNLPSFDAFEEGVEDELSDFNLTDAPELPDSSLFSQATNLDIGAVGRIDDTQG
.....
SEALGLDDPEALAQAPTPSTGQDYGAGNNLPSFDAFEEGVEDELSDFNLTDAPELPDSSLFSQATNLDIGAVGRIDDTQG

0
320

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
NTDB id 1418 SGL RS04210 WP 010871656.1
consensus

GDTVHGGNAAPPQMATWLKPDGAATGDLSSATSPFNDRPTSEVDAGFLGWFTNASLFRKQIYMAIASGVFSGFAVLVLG
.....
GDTVHGGNAAPPQMATWLKPDGAATGDLSSATSPFNDRPTSEVDAGFLGWFTNASLFRKQIYMAIASGVFSGFAVLVLG

0
400

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
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consensus

SIVGLGGTPKDVPAQSGETTTEAPAEQAPAEQAPSQTPEEEPGKPSLLNLAFLTAIATAIGVFLINRLLMQIKSIIDD
.....
SIVGLGGTPKDVPAQSGETTTEAPAEQAPAEQAPSQTPEEEPGKPSLLNLAFLTAIATAIGVFLINRLLMQIKSIIDD

0
480

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
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consensus

LQNQFESIYEGNFNVRKVRSEDELGALTQRFNYISQVILTATSEAQERAATTEKVRKLRQVIRLLDDVEGASRGDLT
.....
LQNQFESIYEGNFNVRKVRSEDELGALTQRFNYISQVILTATSEAQERAATTEKVRKLRQVIRLLDDVEGASRGDLT

0
560

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
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consensus

VQAEVTADELGAVADAFNLTIQNLREIVLQVKNAAKQVNNNCKDSESFARNNSSDALRMAEELAVTLNSVQLMTESIERV
.....
VQAEVTADELGAVADAFNLTIQNLREIVLQVKNAAKQVNNNCKDSESFARNNSSDALRMAEELAVTLNSVQLMTESIERV

0
640

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
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consensus

AENAREAE EVAHTSSLTALKGGEAVERTVGGILQIRETVSETARKVKRLAEASDEISTVLDIESISEQTNLLALNAAIK
.....MRIYSDEISTVLDIESISEQTNLLALNAAIK
AENAREAE EVAHTSSLTALKGGEAVERTVGGILQIRETVSETARKVKRLAEASQEISKIVAVISQIASRTNLLALNASIQ
***** ! !!! ** *! ! !!!!!!! !

32
720

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
NTDB id 1418 SGL RS04210 WP 010871656.1
consensus

APRAEAGRGFAIVADEVRQLADRS AKSLKEIEQIVLQIQSETGSVMTAMEEGIQQVIDVTDKSEQSKRALEDIEVSNR
APRA.....
APRAEAGRGFAIVADEVRQLADRS AKSLKEIEQIVLQIQSETGSVMTAMEEGIQQVIDVTDKSEQSKRALEDIEVSNR
! * ! !*****

36
800

logo

NTDB id 383945 BSR23 RS27415 WP 269467447.1
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consensus

INTLVRSITADTVKQQENSGAVSNMQSIELTAQETSQESQRVAGSLQTLVSI SRDLLTSVERFRVESR
.....
INTLVRSITADTVKQQENSGAVSNMQSIELTAQETSQESQRVAGSLQTLVSI SRDLLTSVERFRVESR

36
869

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