

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
NTDB id 22 SA RS07995 WP 001557362.1
NTDB id 38 MW RS08220 WP 001566670.1
consensus



80
80
80

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
NTDB id 22 SA RS07995 WP 001557362.1
NTDB id 38 MW RS08220 WP 001566670.1
consensus



160
160
160

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
NTDB id 22 SA RS07995 WP 001557362.1
NTDB id 38 MW RS08220 WP 001566670.1
consensus



240
240
240

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
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NTDB id 38 MW RS08220 WP 001566670.1
consensus



320
320
320

logo

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consensus



400
400
400

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
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consensus



480
480
480

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
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NTDB id 38 MW RS08220 WP 001566670.1
consensus

LYEGGKNQNVLDITGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGELYEYISHIKIKHIVLYNKG
LYEGGKNQNVLDITGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGELYEYISHIKIKHIVLYNKG
LYEGGKNQNVLDITGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGELYEYISHIKIKHIVLYNKG

560
560
560

logo

NTDB id 201600 AB478 RS08230 WP 193432398.1
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consensus

YSSNTLMMLSKLSHKYNIKLMDVRQVSSFKLGSSSFLFFDSFIPNSRDKNEYSIITMTITYQNKVKLLMGDASKNNESLLL
YSSNTLMMLSKLSHKYNIKLMDVRQVSSFKLGSSSFLFFDSFIPNSRDKNEYSIITMTITYQNKVKLLMGDASKNNESLLL
YSSNTLMMLSKLSHKYNIKLMDVRQVSSFKLGSSSFLFFDSFIPNSRDKNEYSIITMTITYQNKVKLLMGDASKNNESLLL
YSSNTLMMLSKLSHKYNIKLMDVRQVSSFKLGSSSFLFFDSFIPNSRDKNEYSIITMTITYQNKVKLLMGDASKNNESLLL

640
640
640

logo

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consensus

KKYNLPEIDILKVGHHGSKTSSSKEFIEMIKPKISLISSGKNMYHLPNIEVVKRLQRIIRSRIYNSQQNGQVTIDLDDNL
 KKYNLPEIDILKVGHHGSKTSSSKEFIEMIKPKISLISSGKNMYHLPNIEVVKRLQRIIRSRIYNSQQNGQVTIDLDDNL
 KKYNLPEIDILKVGHHGSKTSSSKEFIEMIKPKISLISSGKNMYHLPNIEVVKRLQRIIRSRIYNSQQNGQVTIDLDDNL
 KKYNLPEIDILKVGHHGSKTSSSKEFIEMIKPKISLISSGKNMYHLPNIEVVKRLQRIIRSRIYNSQQNGQVTIDLDDNL

720
720
720

logo

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consensus



733
733
733

-  non conserved
-  similar
-  $\geq 50\%$ conserved