

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
NTDB id 1143 A1552VC RS01965 WP 001883436.1
consensus



80
80

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
NTDB id 1143 A1552VC RS01965 WP 001883436.1
consensus



160
160

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
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consensus



240
240

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
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consensus



320
320

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
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consensus



400
400

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
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consensus



480
480

logo

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consensus



560
560

logo

NTDB id 1063118 ACG4IZ RS11120 WP 001883436.1
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consensus

TLVDDLLDYHKMRYGALDIQRCAVDLSSATRLVLELSSHLLGKKTLRRIINQVSEQPVMVSADPQRLEQVLYNLIGNAIKY
TLVDDLLDYHKMRYGALDIQRCAVDLSSATRLVLELSSHLLGKKTLRRIINQVSEQPVMVSADPQRLEQVLYNLIGNAIKY
TLVDDLLDYHKMRYGALDIQRCAVDLSSATRLVLELSSHLLGKKTLRRIINQVSEQPVMVSADPQRLEQVLYNLIGNAIKY
!!

640
640

logo

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TSEGVIVISATYIDDKVRVQVDTGQGI PAEQLEHIFEPLIQAGHDASRYRQGAGLGLSISRQLIELMHGTLVSSQPMV
TSEGVIVISATYIDDKVRVQVDTGQGI PAEQLEHIFEPLIQAGHDASRYRQGAGLGLSISRQLIELMHGTLVSSQPMV
TSEGVIVISATYIDDKVRVQVDTGQGI PAEQLEHIFEPLIQAGHDASRYRQGAGLGLSISRQLIELMHGTLVSSQPMV
!!

720
720

logo

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GTTFSFTLPLASEEEIAQARLTELPHFQAPEVLDSELPEQSNLPENEHGPIIIIVADDEPVNLRVLD SFLRLEGYRVHTAQ
GTTFSFTLPLASEEEIAQARLTELPHFQAPEVLDSELPEQSNLPENEHGPIIIIVADDEPVNLRVLD SFLRLEGYRVHTAQ
GTTFSFTLPLASEEEIAQARLTELPHFQAPEVLDSELPEQSNLPENEHGPIIIIVADDEPVNLRVLD SFLRLEGYRVHTAQ
!!

800
800

logo

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DGHQVLEAIKREKPELVLLDIMMPGMSGYQVCEKLRQTYDHAELPIIIMLTALNQSDDRVRGFEAGANDYLSKPFNKQELA
DGHQVLEAIKREKPELVLLDIMMPGMSGYQVCEKLRQTYDHAELPIIIMLTALNQSDDRVRGFEAGANDYLSKPFNKQELA
DGHQVLEAIKREKPELVLLDIMMPGMSGYQVCEKLRQTYDHAELPIIIMLTALNQSDDRVRGFEAGANDYLSKPFNKQELA
!!

880
880

logo

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ARIVAHLTASKAELRRIENAQLQKELKHRAVVEASLLETQGRILLEQLESAPAEAILCVKEGKRVRFANAAAARLFRRTPEQ
ARIVAHLTASKAELRRIENAQLQKELKHRAVVEASLLETQGRILLEQLESAPAEAILCVKEGKRVRFANAAAARLFRRTPEQ
ARIVAHLTASKAELRRIENAQLQKELKHRAVVEASLLETQGRILLEQLESAPAEAILCVKEGKRVRFANAAAARLFRRTPEQ
!!

960
960

logo

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LKRSNAEELIAPKFLNIEQEHCYCGNIDVYVDDVRQHL SADVLR LPPQSGSLQAMYIFNVGGSVNAARIHNLETAVEALSSY
LKRSNAEELIAPKFLNIEQEHCYCGNIDVYVDDVRQHL SADVLR LPPQSGSLQAMYIFNVGGSVNAARIHNLETAVEALSSY
LKRSNAEELIAPKFLNIEQEHCYCGNIDVYVDDVRQHL SADVLR LPPQSGSLQAMYIFNVGGSVNAARIHNLETAVEALSSY
!!

1040
1040

logo

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AFEGDKDKLQKLKELGGEFTRLADKASGEYQSKQDLMRAVLVEAMTSALNYWERVSGQSKFTFAEQSGLWRVYLD RSTLQ
AFEGDKDKLQKLKELGGEFTRLADKASGEYQSKQDLMRAVLVEAMTSALNYWERVSGQSKFTFAEQSGLWRVYLD RSTLQ
AFEGDKDKLQKLKELGGEFTRLADKASGEYQSKQDLMRAVLVEAMTSALNYWERVSGQSKFTFAEQSGLWRVYLD RSTLQ
!!

1120
1120

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TRTLDKYLRIETLPKTPRWRTVLNSLDYILEHCKEAGPERTHIEMQRDKLQKLLTSE
TRTLDKYLRIETLPKTPRWRTVLNSLDYILEHCKEAGPERTHIEMQRDKLQKLLTSE
!!

1177
1177

- non conserved
- similar
- ≥ 50% conserved