

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
NTDB id 1063 ABD1 RS15730 WP 000768961.1
consensus



80
80

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
NTDB id 1063 ABD1 RS15730 WP 000768961.1
consensus



160
160

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
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consensus



235
230

logo

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consensus



314
298

logo

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consensus



394
378

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
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consensus



474
458

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
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554
538

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
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consensus

SYANVPLPIAGQSETRDAEGNITKYYYAVQSKIRNLFQDVSAAVADGSLTKISTSGTNLLKIPAAPPEGTNPFDTVANTA
SYANVPLPIAGQSETRDAEGNITKYYYAVQSKIRNLFQDVSAAVADGSLTKISTSGTNLLKIPAAPPEGTNPFDTVANTA
!!

634
618

logo

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consensus

SYVLGKFDPSGTQNILKAFPIISLKLKILNYLGYSTDINATLTPSSLVTSNEPYLSMGGSIHSLPVQLTYNGTLDDNGNLT
SYVLGKFDPSGTQNILKAFPIISLKLKILNYLGYSTDINATLTPSSLVTSNEPYLSMGGSIHSLPVQLTYNGTLDDNGNLT
SYVLGKFDPSGTQNILKAFPIISLKLKILNYLGYSTDINATLTPSSLVTSNEPYLSMGGSIHSLPVQLTYNGTLDDNGNLT
!!

714
698

logo

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consensus

SAREQSILYGTMEGGLHIVDASSGIEQMVFPADILNDSVASKALVVGQSDASAPAHGMDGAWVSDPAYNITTVGSGSSA
SAREQSILYGTMEGGLHIVDASSGIEQMVFPADILNDSVASKALVVGQSDASAPAHGMDGAWVSDPAYNITTVGSGSSA
SAREQSILYGTMEGGLHIVDASSGIEQMVFPADILNDSVASKALVVGQSDASAPAHGMDGAWVSDPAYNITTVGSGSSA
!!

794
778

logo

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consensus

VSKVTAKQMNLYGGMRMGGSSYYGLDVLSPSTPKLLFRIGADQTDYSRMGQSWSKPVLANIRYNGSIRRVLIIVGGGYDQC
VSKVTAKQMNLYGGMRMGGSSYYGLDVLSPSTPKLLFRIGADQTDYSRMGQSWSKPVLANIRYNGSIRRVLIIVGGGYDQC
VSKVTAKQMNLYGGMRMGGSSYYGLDVLSPSTPKLLFRIGADQTDYSRMGQSWSKPVLANIRYNGSIRRVLIIVGGGYDQC
!!

874
858

logo

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YEKPNITLTDACFTNGKAKGNAVYIIDAKTGQRLWWTSDTGSNTDNANMKHSIVSRISTLDRDADGLVDHLYFGDLGGQI
YEKPNITLTDACFTNGKAKGNAVYIIDAKTGQRLWWTSDTGSNTDNANMKHSIVSRISTLDRDADGLVDHLYFGDLGGQI
YEKPNITLTDACFTNGKAKGNAVYIIDAKTGQRLWWTSDTGSNTDNANMKHSIVSRISTLDRDADGLVDHLYFGDLGGQI
!!

954
938

logo

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consensus

FRVDLNNNQTKTNSTYSSFGVRVRLANLATNDSTYDGTNDYTGGNAPRFYEPPTVTIHDYGIHTFITVGIASGDRSTPL
FRVDLNNNQTKTNSTYSSFGVRVRLANLATNDSTYDGTNDYTGGNAPRFYEPPTVTIHDYGIHTFITVGIASGDRSTPL
FRVDLNNNQTKTNSTYSSFGVRVRLANLATNDSTYDGTNDYTGGNAPRFYEPPTVTIHDYGIHTFITVGIASGDRSTPL
!!

1034
1018

logo

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consensus

DVYPLTGREGMTPASALSGRPVNNVYGIIDRDFVKKNLMSLTDNQLETKDITRTGLRKNPQILRTGETRVAQIFFPPTTG
DVYPLTGREGMTPASALSGRPVNNVYGIIDRDFVKKNLMSLTDNQLETKDITRTGLRKNPQILRTGETRVAQIFFPPTTG
DVYPLTGREGMTPASALSGRPVNNVYGIIDRDFVKKNLMSLTDNQLETKDITRTGLRKNPQILRTGETRVAQIFFPPTTG
!!

1114
1098

logo

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consensus



1194
1178

logo

NTDB id 980511 AAFA15 RS17130 WP 000768954.1
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consensus



1274
1258

logo

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consensus



1284
1268

non conserved
 similar
 ≥ 50% conserved