



logo

NTDB id 80915 HT079 RS01085 WP 172762257.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus

RFLDSESEAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRNTKAAVFDLVAKHPAKGDRARRDDDRYLFLEALISAREILY
 RFLDSESEAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRNTKAAVFDLVAKHPAKGDRARRDDDRYLFLEALISAREILY
 RFLDSESEAGFLRGGITFCSMVPMRSLPFKVICLLGLNDGDFPRNTKAAVFDLVAKHPAKGDRARRDDDRYLFLEALISAREILY

680
680

logo

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consensus

LSYIGRDIRKDEELAPSSLLGELIDTVAAMTGTNSRQLAQNWIEQHPLQAFSRRYFQEGGRSDGIFGTRTDYAAALGQTPEPPRP
 LSYIGRDIRKDEELAPSSLLGELIDTVAAMTGTNSRQLAQNWIEQHPLQAFSRRYFQEGGRSDGIFGTRTDYAAALGQTPEPPRP
 LSYIGRDIRKDEELAPSSLLGELIDTVAAMTGTNSRQLAQNWIEQHPLQAFSRRYFQEGGRSDGIFGTRTDYAAALGQTPEPPQP
 *

765
765

logo

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consensus

FFDQPVENAEPVAEIGQDEFIRFWRNPVKVWLQQLAWSEPHIGEAWEPAEFPFEPQHAEQIAETYIGARREGQDFSQTAARIAAES
FFDQPVENAEPVAEIGQDEFIRFWRNPVKVWLQQLAWSEPHIGEAWEPAEFPFEPQHAEQIAETYIGARREGQDFSQTAARIAAES
FFDQPVENAEPVAEIGQDEFIRFWRNPVKVWLQQLAWSEPHIGEAWEPAEFPFEPQHAEQIAETYIGARREGQDFSQTAARIAAES

850
850

logo

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consensus

LLPSGELGKLVQQSCLQTAAKQIDTAVLNSPKLPPFPYAIPSDGQILKGS LGNLYRCGQVFYAYGKPNAPQRVAFLLLEHLIFCAVM
 LLPSGELGKLVQQSCLQTAAKQIDTAVLNSPKLPPFPYAIPSDGQILKGS LGNLYRCGQVFYAYGKPNAPQRVAFLLLEHLIFCAVM
 LLPSGELGKLVQQSCLQTAAKQIDTAVLNSPKLPPFPYAIPSDGQILKGS LGNLYRCGQVFYAYGKPNAPQRVAFLLLEHLIFCAVM

935
935

logo

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consensus

PSEAETRQTFIVQSGETEVLAEIAQDRALQLLSEWMAFFNIGQNRPLPFFAKTSLAAAEFAQKQDEAALKKAR₁TAYYGSKVSK
PSEAETRQTFIVQSGETEVLAEIAQDRALQLLSEWMAFFNIGQNRPLPFFAKTSLAAAEFAQKQDWEAALKKAR₂TAYYGSKVSK
PSEAETRQTFIVQSGETEVLAEIAQDRALQLLSEWMAFFNIGQNRPLPFFAKTSLAAAEFAQKQDWEAALKKAQ₃TAYYGSKVSK

1020
1020

logo

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consensus

GQKDYTEVALVFGNASQNPLEQPLFENLARLLADTLAAAEKREGTGAA
GQKDYTEVALVFGNASQNPLEQPLFENLARLLADTLAAAEKREGTGAA

1068
1068

-  non conserved
-  similar
-  >50% conserved