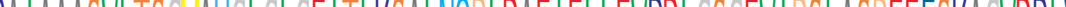


logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus



85
85

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus

WKPNKSVIRVTSSKPVQEPYLNFLVQVLWPNGRLLREYTVLLDPPLYSPQAAASAPQAPVSAPRATGAPRAPQAPAPVRTTAP
 VVKPNKGSVIRVTSSKPVQEPYLNFLVQVLWPNGRLLREYTVLLDPPLYSPQAAASAPQAPVSAPRATGAPRAPQAPAPVRTTAP
 VVKPNKGSVIRVTSSKPVQEPYLNFLVQVLWPNGRLLREYTVLLDPPLYSPQAAASAPQAPVSAPRATGAPRAPQAPAPVRTTAP

170
170

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus

AGSDTYR TVSN DTLWEIAQRNRTDRVSPQAMLA FQELNPGAFVDGNI NRLKSGQVLRIPTEQQMLERSPREALSQVQAQNSWR
AGSDTYR TVSN DTLWEIAQRNRTDRVSPQAMLA FQELNPGAFVDGNI NRLKSGQVLRIPTEQQMLERSPREALSQVQAQNSWR
AGSDTYR TVSN DTLWEIAQRNRTDRVSPQAMLA FQELNPGAFVDGNI NRLKSGQVLRIPTEQQMLERSPREALSQVQAQNSWR

255
255

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus

GSRNPAAGSAGARQLDATQRNAAGSAPSKVDATDNLRVSGEGKASKGADKGGKGSKA+ADTLAVTKESLDSTRRENEELQSRM
 GSRNPAAGSAGARQLDATQRNAAGSAPSKVDATDNLRVSGEGKASKGADKGGKGSKALADTLAVTKESLDSTRRENEELQSRM
 GSRNPAAGSAGARQLDATQRNAAGSAPSKVDATDNLRVSGEGKASKGADKGGKGSKA+ADTLAVTKESLDSTRRENEELQSRM

340
340

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus

QDLQSQLDKQLQKL|QLKDAQLAKLQGQLGAEGGAAQPNAAALPDASQPNAAAQAPAPQPGTPA^vAAAPTTPAPAGEAPAAPAQPPVAP
QDLQSQLDKQLQKL|QLKDAQLAKLQGQLGAEGGAAQPNAAALPDASQPNAAAQAPAPQPGTPAA^AAAAPTTPAPAGEAPAAPAQPPVAP
QDLQSQLDKQLQKL|QLKDAQLAKLQGQLGAEGGAAQPNAAALPDASQPNAAAQAPAPQPGTPA^vAAAPTTPAPAGEAPAAPAQPPVAP

425
425

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus

PPAPAAERPPAPAVPAPAPVQAAEQPAPSFLDELLANPLWLAVIGGSALLALLVLLMILSRRNAQKEKEEAQAF AADTGEEQEDA
PPAPAAEPPAPAVPAPAPVQAAEQPAPSFLDELLANPLWLAVIGGSALLALLVLLMILSRRNAQKEKEEAQAF AADTGEEQEDA
PPAPAAEPPAPAVPAPAPVQAAEQPAPSFLDELLANPLWLAVIGGSALLALLVLLMILSRRNAQKEKEEAQAF AADTGEEQEDA
*

510
510

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus

LDLGKDGFDLTLDEPEPQVAAPQVEKTTAQTSDALGEADIYIAYGRFNQAAELLQNAIYDEPQRTDLRLKLMEVYAEVGDRE
LDLGKDGFDLTLDEPEPQVAAPQVEKTTAQTSDALGEADIYIAYGRFNQAAELLQNAIYDEPQRTDLRLKLMEVYAEVGDRE
LDLGKDGFDLTLDEPEPQVAAPQVEKTTAQTSDALGEADIYIAYGRFNQAAELLQNAIYDEPQRTDLRLKLMEVYAEVGDRE

595
595

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus



680
680

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus



765
765

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus



850
850

logo

NTDB id 139199 EG09 RS09665 WP 033895366.1
NTDB id 1196 PAKAF RS09365 WP 016253171.1
consensus



919
919

ⓧ non conserved
✖ similar
✕ ≥ 50% conserved