

logo

NTDB id 40765 IAK RS0118165 WP 019726534.1
NTDB id 1196 PA3115 NP 251805.1
consensus

85
85

logo

NTDB id 40765 IAK RS0118165 WP 019726534.1
NTDB id 1196 PA3115 NP 251805.1
consensus

WKPNKSVIRVTSSKPVQEPYLNFLVQVLWPNGRLLREYTVLLDPPLYSPQAAASAPQAPVSAPRATGAPRAPQAPAPVRTTAP
 VVKPNKGSVIRVTSSKPVQEPYLNFLVQVLWPNGRLLREYTVLLDPPLYSPQAAASAPQAPVSAPRATGAPRAPQAPAPVRTTAP
 VVKPNKGSVIRVTSSKPVQEPYLNFLVQVLWPNGRLLREYTVLLDPPLYSPQAAASAPQAPVSAPRATGAPRAPQAPAPVRTTAP

170
170

logo

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consensus

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

255
255

logo

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consensus

GSRNPAAQSAGARQLDATQRNAAGSAPSKVDATDNLRRLVSGEGKASKGADKGGKGDSKAIADTLAVTKESLDSTRRENEELQSRM
 GSRNPAAQSAGARQLDATQRNAAGSAPSKVDATDNLRRLVSGEGKASKGADKGGKGDSKAIADTLAVTKESLDSTRRENEELQSRM
 GSRNPAAQSAGARQLDATQRNAAGSAPSKVDATDNLRRLVSGEGKASKGADKGGKGDSKAIADTLAVTKESLDSTRRENEELQSRM

340
340

logo

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QDLQSQDLDKLQKL|QLKDAQLAKLQGGQLGAEGQGAAQPNAAALPDASQPNAAAQAPAPQPGTPAAAAPTPAPAGEAPAAPAQPPVAP
QDLQSQDLDKLQKLIQLKDAQLAKLQGGQLGAEGQGAAQPNAAALPDASQPNAAAQAPAPQPGTPAAAAPTPAPAGEAPAAPAQPPVAP
QDLQSQDLDKLQKLIQLKDAQLAKLQGGQLGAEGQGAAQPNAAALPDASQPNAAAQAPAPQPGTPAAAAPTPAPAGEAPAAPAQPPVAP

425
425

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PPAPAAEKPPAPAVPAPAPVQAAEQPAPSF~~LD~~ELLANPLWLAVIGGSALLALLVLLMILSRRNAQKEKEEAQAF~~AA~~DTGEEQEDA
PPAPAAEKPPAPAVPAPAPVQAAEQPAPSF~~LD~~ELLANPLWLAVIGGSALLALLVLLMILSRRNAQKEKEEAQAF~~AA~~DTGEEQEDA
PPAPAAEKPPAPAVPAPAPVQAAEQPAPSF~~LD~~ELLANPLWLAVIGGSALLALLVLLMILSRRNAQKEKEEAQAF~~AA~~DTGEEQEDA

510
510

logo

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LDLGKDGFDLTLDEPEPQVAAPQVEKTTAQTSDALGEADIYIAYGRFNQAAELLQNAIYDEPQRTDLRLKLMEVYAEVMDRE
LDLGKDGFDLTLDEPEPQVAAPQVEKTTAQTSDALGEADIYIAYGRFNQAAELLQNAIYDEPQRTDLRLKLMEVYAEVMDRE
LDLGKDGFDLTLDEPEPQVAAPQVEKTTAQTSDALGEADIYIAYGRFNQAAELLQNAIYDEPQRTDLRLKLMEVYAEVMDRE

595
595

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680
680

logo

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consensus



765
765

logo

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consensus



850
850

logo

NTDB id 40765 IAK RS0118165 WP 019726534.1
NTDB id 1196 PA3115 NP 251805.1
consensus



919
919

 non conserved
 similar
 ≥ 50% conserved