

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus

MFYLYQSNRLES LAALFARIQVKVPLKCALQPEQIVVQSQGMRRYLNTCLARDLGVAANLAFSLPAGLTWKLMMKKLIPGIPELSP
MFYLYQSNRLES LAALFARIQVKVPLKCALQPEQIVVQSQGMRRYLNTCLARDLGVAANLAFSLPAGLTWKLMMKKLIPGIPELSP
MFYLYQSNRLES LAALFARIQVKVPLKCALQPEQIVVQSQGMRRYLNTCLARDLGVAANLAFSLPAGLTWKLMMKKLIPGIPELSP

85
85

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
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consensus

FAPEWMRWRLLDLFRSAEFQNGAEFEDVRNVLQDYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQQGRILGLGDDEIWQSK
FAPEVMRWRLLDLFRSAEFQNGAEFEDVRNVLQDYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQQGRILGLGDDEIWQSK
FAPEVMRWRLLDLFRSAEFQNGAEFEDVRNVLQDYLGSGESADYQLAGQLADIFDQYLVYRPQWIDAWQQGRILGLGDDEIWQSK

170
170

logo

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consensus

L W R Y L D D G R Q S A P H R V A L W E K L L A A L D K D K L P E R Y F V F G I S T M A P M Y L Q L L H K L S E H C D V F V F A L N P S G M H W G N V I E A A Q I L K G G
 L W R Y L D D G R Q S A P H R V A L W E K L L A A L D K D K L P E R Y F V F G I S T M A P M Y L Q L L H K L S E H C D V F V F A L N P S G M H W G N V I E A A Q I L K G G
 L W R Y L D D G R Q S A P H R V A L W E K L L A A L D K D K L P E R Y F V F G I S T M A P M Y L Q L L H K L S E H C D V F V F A L N P S G M H W G N V I E A A Q I L K G G

255
255

logo

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consensus

GDPDLTQAGHPLLASLGKQGRDFFDFLNEMEIEGETPVFEEGGRDTLLHALQTDIQNLKMPSENVGSVNTGDDGSRIVSAHSPLR
 GDPDLTQAGHPLLASLGKQGRDFFDFLNEMEIEGETPVFEEGGRDTLLHALQTDIQNLKMPSENVGSVNTGDDGSRIVSAHSPLR
 GDPDLTQAGHPLLASLGKQGRDFFDFLNEMEIEEETPVFEEGGRDTLLHALQTDIQNLKMPSENVGSVGTDDGSI*IVSAHSPLR

340
340

logo

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consensus

ELQILKDKLLKILHEHPDWQPHDIAVLTPNIEPYTPFIEAVFGQAQPGAQALPYSVSDVKISRRQPFFYALECVSDLLESRFEVGL
ELQILKDKLLKILHEHPDWQPHDIAVLTPNIEPYTPFIEAVFGQAQPGAQALPYSVSDVKISRRQPFFYALECVSDLLESRFEVGL
ELQILKDKLLKILHEHPDWQPHDIAVLTPNIEPYTPFIEAVFGQAQPGAQALPYSVSDVKISRRQPFFYALECVSDLLESRFEVGL

425
425

logo

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consensus

KVLALLE¹TAPV²LRRFGLT³GDDL⁴PLL⁵HDMVADLN⁶V⁷R⁸WG⁹LDGEMRG¹⁰GT¹¹DQL¹²FT¹³WK¹⁴QAADRM¹⁵IL¹⁶GW¹⁷ML¹⁸PEGGN¹⁹PM²⁰QDVS²¹AW²²YAD²³VN²⁴Q²⁵
 KVLALLE¹TAPV²LRRFGLT³GDDL⁴PLL⁵HDMVADLN⁶V⁷R⁸WG⁹LDGEMRG¹⁰GT¹¹DQL¹²FT¹³WK¹⁴QAADRM¹⁵IL¹⁶GW¹⁷ML¹⁸PEGGN¹⁹PM²⁰QDVS²¹AW²²YAD²³VN²⁴Q²⁵
 KVLALLE¹TAPV²LRRFGLT³GDDL⁴PLL⁵HDMVADLN⁶V⁷H⁸WG⁹LDGEMRG¹⁰GT¹¹DQL¹²FT¹³WK¹⁴QAADRM¹⁵IL¹⁶GW¹⁷ML¹⁸PEGGN¹⁹PM²⁰QDVS²¹AW²²YAD²³VN²⁴Q²⁵
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510
510

logo

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NTDB id 150628 WX61 RS01810 WP 004465404.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus
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TAMFGRFAAFLETLSDIARIWRQPATVGEWVARCDLLETLFQAGPDDQKAVQNLENWVKWQEESTLAGFFGQLPQQTIVIRHIR
TAMFGRFAAFLETLSDIARIWRQPATVGEWVARCDLLETLFQAGPDDQKAVQNLENWVKWQEESTLAGFFGQLPQQTIVIRHIR
TAMFGRFAAFLETLSDIARIWRQPATVGEWVARCDLLETLFQAGPDDQKAVQNLENWVKWQEESTLAGFFGQLPQQTIVIRHIR

595
595

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
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consensus



680
680

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



765
765

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
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consensus



850
849

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



935
934

logo

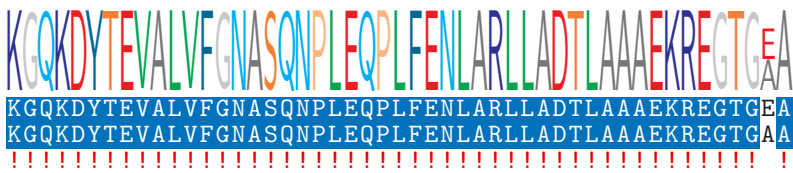
NTDB id 150628 WX61 RS01810 WP 004465404.1
NTDB id 1133 OK783 RS06970 WP 010951252.1
consensus



1020
1019

logo

NTDB id 150628 WX61 RS01810 WP 004465404.1
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consensus



1069
1068

 non conserved
 similar
 ≥ 50% conserved