

logo

NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1107321 ACN9KP RS12070 WP 044053465.1
NTDB id 96 BSU 24730 NP 390353.1
consensus

MSVLTI⁸⁰GDKRLGAALLDAGLLTDEELQ⁰RALERHREVGGS⁰LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK⁰
MSVLTI⁰GDKRLGAALLDAGLLTDEELQ⁰RALERHREVGGS⁰LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK⁰
.....⁰
.....⁰
.....⁰

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consensus

ALLPAEKAKELKAIPFALDEEAGVVRVAF¹⁶⁰LNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG
ALLPAEKAKELKAIPFALDEEAGVVRVAF⁰LNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG
.....⁰
.....⁰
.....⁰

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EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL²⁴⁰
EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL
.....⁰
.....⁰
.....⁰

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LRSDALRYGAVPIGFQNGEVEVLSDPRHKEAVAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL³²⁰
LRSDALRYGAVPIGFQNGEVEVLSDPRHKEAVAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL
.....⁰
.....⁰
.....⁰

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KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLGIPYCDPEEDPI³⁹⁹
KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLGIPYCDPEEDPI
.....MSQYTICEQQTERI¹⁴
.....⁰
.....⁰
.....*

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FDIS⁴⁷¹PSRWQPNLLPKQLLR⁸⁹RYLV⁰VPRLTGNRLWLVK⁰DERNTAL⁰EIVRM⁰TR⁰YQYEPV⁰WITSDELTY⁰LL⁰INALS⁰
.....PDPGAPLLLPEDLCRRYGVFPHRLEGNRLVLLMKDPRNIALDDVRLALKRKGLNYEVAPAVATEAAITKLI⁰
FDIS⁰PSRWQKNCEEKQLLLRYLAVPVQETEHKLWLAVDENNLTACEIFAFM.TH...KQIEPVVVIASDELKYLLINALS⁰
.....⁰
.....*

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 non conserved
 similar
 $\geq 50\%$ conserved