

MG_AEFLVGRSGSGKT_RLII_DSIQDELRR_EPFGKPIIFLVPDQMTFLMEYELAKTPD_TGGMIRAQVFSSRSLAWRVLQHTGGMN_RRP
MC_AEFLVGRSGSGKT_RLII_NSIQDELRR_APFGKPIIFLVPDQMTFLMEYELAKTPD_MGGMIRAQVFSSRSLAWRVLQHTGGM_SRP

* * *

85
85

FYTSTGVQMLLRKLI EE^YHK^QE^HFKVYQKASDK^SGT^EAQ^VERMLTEFKRYC^TEPED^YRRMAESGTASEYRG^MERLSEKLHDL^SILYQ^G
 FVIT^TGVQMLLRKLI EE^YHK^QE^HFKVYQKASDK^TGT^EAQ^VERMLTEFKRYC^TEPED^VRRMAESGTASEYRG^MERLSEKLHDL^GILYQ^G
 FLTSTGVQMLLRKLI EE^HK^QE^HFKVYQKASDK^SGT^AQ^VERMLTEFKRYC^LEPED^IRRMAESGTASEYRG^VERLSEKLHDL^SILYQ^G
 * * * * *

170
170255
255340
340

RYKDMAILARQPEDYKDLLKEVFADYGLTPYFIDGKASMLNHPLIEFIRSSLDVLKGNWRYEAVFRCVKTLLFPLDQPEQKIREQ
RYKDMAILARQPEDYKDLLKEVFADYGLTPYFIDGKASMLNHPLIEFIRSSLDVLKGNWRYEAVFRCVKTLLFPLDQPEQKIREQ

425
425510
510595
595

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

SRMYGTSCTFVIGANDGVLPARPDENGVLSDDDREW¹LKA²VGVELSS³AGRERLLDEHFLIYMA⁴FSSPSDRLYVSYP⁵IADAE⁶GK⁷TLL

680
680

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

PSIMVNRLELFPHHQERLSTNEPEQVSDEEQLQYLVNKSVAQTYTASQLRLWLTREYEISDVVWWSAYNVLMKESDHRRAKKLFSS
 PSMIVNRLGELFPHHQRLLTNEPEQVSDEEQLMYVVKSSVAQSTASQLRLWLTREYDISDVWWSYTNVLMSEQDRRLQSKKLFSS

765
765

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

LFFRNEAKRLERSVSRQLYGEHIKGSVSRMEAFNACQFSHFASHGLHLKERQFFKLDPADIGQLFHSSSLKLISDRLREQKLEWRDL
LFFRNEVKQLERSVSQRQLYGERIQGSVSRMETFNACPFSHFASHGLHLKERQFFKLDPADIGQLFHSSSLKLISDRLREQKLDWRD

* * * * *

850
850

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

LTK**EQ**CRNFSY**E**AVERLAPKLQKEILLSSNRH**F**YVKEKLQKIVTRVSGILSEHAKASGFVP**Y**GLELGFGG**S**GPLPPLTF**Q**LKNGC
 LTK**D**QCRNFSY**E**AVERLAPKLQKEILLSSNRH**F**YVKEKLQKIVTRVSGILSEHAKASGFVP**V**GLELGFGGS**G**PLPPLTF**T**LKNGC
 LTK**E**Q**C**ELFSY**D**AVERLAPKLQKEILLSSNRH**F**YVKEKLQKIVTRVSGILSEHAKASGFVP**I**GLELGFGG**K**GPLPPLTF**Q**LKNGC
 * * * * *

935
935

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

TMELVGRIDRVDKAESSKGLLLRIVDYKSSDRGLDLAEVYGLALQMLTYLDLSITHSE^DDLGMRATPAGVLYFHIHDPMIQ^{SS}ANL
 TMELVGRIDRVDKAESSKGLLLRIVDYKSSDRGLDLAEVYGLALQMLTYLDLSITHSE^DDLGMR^KATPAGVLYFHIHDPMIQ^{AS}ANL
 TMELVGRIDRVDKAESSKGLLLRIVDYKSSD^KGLDLAEVYGLALQMLTYLDLSITHSE^DDLGMR^KATPAGVLYFHIHDPMIQ^{SN}ANL

1020
1020

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

1105
1105

logo

NTDB id 221886 BAJT RS05405 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

1166
1166

 non conserved
 similar
 $\geq 50\%$ conserved