

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus

MG_AEFLVGRSGSGKT_RLI_DSIQDELRR_EPFGKPIIFLVPDQMTFLMEYELAKTPD_MGGMIRAQVFSFSRLA_RVLQHTG

80

MG_AEFLVGRSGSGKT_RLI_DSIQDELRR_EPFGKPIIFLVPDQMTFLMEYELAKTPD_IGGMIRAQVFSFSRLA_RVLQHTG

80

MG_AEFLVGRSGSGKT_RLI_INSIQDELRR_APFGKPIIFLVPDQMTFLMEYELAKTPD_MGGMIRAQVFSFSRLA_RVLQHTG

80

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consensus

GMSRPFYLTSTGVQMLLRKLIIEEYKHFEKVYQKASDKTSGFTEQVERMLTEFKRYCTEPEDYRRMAESGTASEYRGERMLSE 160
 GMSRPFYLTSTGVQMLLRKLIIEEYKHFEKVYQKASDKTSGFTEQVERMLTEFKRYCTEPEDYRRMAESGTASEYRGERVLS 160

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consensus

KLHDLGILYQQMERSLAGHYLHSEDYLTLLAQQLPLADVYKGARVYVDGFYQFTPQELRVLEQLIMHAEHVTFSLTADSP 240
 KLHDLGILYQQMEKSLADGYLHSEDYLTLLAEHIPLADIKGAHIVYVDGFYQFTPQEFRLVLEQLMVHAEHITFSLTADKP 240

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SYEREPHELFLFRMTGSTYYRLYQTAKELNLDITYKELSGTKRHHKTPELAHLAESQVEVRPAIPYVCKQEAFTVMQAQNR 320
 SAEQAPDELDFRMTGSTYYKLYQTAKELNADISCKELHGTKRHHQHAPELACIESQYDVRPAAAYTGGQEAFTVMQAQNR 320
 SYEREPHELFLFRMTGKTYRRLHQKAKELNLDITYKELSGTERHKTPELAHLEAQYEARPAIPYAEKQEAFTVMQAQNR

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EAVFRCAKTELLFPLNQPKQKYREQVDQLENYCIAYGIKGERITSGERFYRRFVSLDDEFAQTDQEIEMEMLNSTRW 480
 EAVFRCAKTELLFPLDQPEQKIREQVDQLENYCIAYGIKGERWTSGERFYRRFVSLDDEFAQTDQEIEMEMLNSTRW 480
 EAVFRCAKTELLFPLNEPKAKIREQVDQLENYCIAYGIKGERWTSGERFYRRFVSLDDEFAQTDQEIEMEMLNSTRW 480

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

560
 560

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
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consensus



640
640

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
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consensus



720
720

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
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consensus



800
800

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
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consensus



880
880

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
NTDB id 120 BSU 10620 NP 388943.2
consensus



960
960

logo

NTDB id 979176 WA022 RS05375 WP 032874392.1
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consensus



1040
1040

logo

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consensus



1120
1120

logo

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consensus

CTYCAFKSVCQFDESLEENEYRSLKAEKDGTTLEWIKKEADDANS

CTYCAFKSVCQFDESLEENEYRPLKAEKDKTTLEWIKKEADGNEHS

!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!*!*!!!!!!*!

1166

1166

- X

 non conserved
- X

 similar
- X

 ≥ 50% conserved