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logo

NTDB id 52581 B657 RS05850 WP 003244988.1    MGAEFLVGRSGSGKTKLIINSIQDELRRAPFGKPIIFLVPDQMTFLMEYELAKTPDMGGMIRAQVFSFSRLAWRVLQHTGGMSRP    85
NTDB id 120 BSU 10620 NP 388943.2            MGAEFLVGRSGSGKTKLIINSIQDELRRAPFGKPIIFLVPDQMTFLMEYELAKTPDMGGMIRAQVFSFSRLAWRVLQHTGGMSRP    85
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 52581 B657 RS05850 WP 003244988.1    FLTSTGVQMLLRKLIEEHKQEFKVYQKASDKSGFTAQVERMLTEFKRYCLEPEDIRRMAESGTASEYRGERVLSEKLHDLSILYQ    170
NTDB id 120 BSU 10620 NP 388943.2            FLTSTGVQMLLRKLIEEHKQEFKVYQKASDKSGFTAQVERMLTEFKRYCLEPEDIRRMAESGTASEYRGERVLSEKLHDLSILYQ    170
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 52581 B657 RS05850 WP 003244988.1    QMEKSLADQYLHSEDYLTLLAEHIPLAEDIKGAHIYVDGFYQFTPQEFRVLEQLMVHAEHITFSLTADKPSYEREPHELELFRMT    255
NTDB id 120 BSU 10620 NP 388943.2            QMEKSLADQYLHSEDYLTLLAEHIPLAEDIKGAHIYVDGFYQFTPQEFRVLEQLMVHAEHITFSLTADKPSYEREPHELELFRMT    255
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 52581 B657 RS05850 WP 003244988.1    GKTYYRLHQKAKELNLDITYKELSGTERHTKTPELAHLEAQYEARPAIPYAEKQEALTVMQAANRRAELEGIAREIHALVREKGY    340
NTDB id 120 BSU 10620 NP 388943.2            GKTYYRLHQKAKELNLDITYKELSGTERHTKTPELAHLEAQYEARPAIPYAEKQEALTVMQAANRRAELEGIAREIHALVREKGY    340
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 52581 B657 RS05850 WP 003244988.1    RYKDVAILARQPEDYKDMVKEVFADYEIPYFIDGKASMLNHPLIEFIRSSLDVLKGNWRYEAVFRCVKTELLFPLNEPKAKVREQ    425
NTDB id 120 BSU 10620 NP 388943.2            RYKDVAILARQPEDYKDMVKEVFADYEIPYFIDGKASMLNHPLIEFIRSSLDVLKGNWRYEAVFRCVKTELLFPLNEPKAKVREQ    425
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 52581 B657 RS05850 WP 003244988.1    VDQLENYCIAYGIKGDRWTKGDRFQYRRFVSLDDDFAQTDQEIEMENMLNDTRDWIVPPLFQLQKRMKKAKTVQEKAEALYRYLE    510
NTDB id 120 BSU 10620 NP 388943.2            VDQLENYCIAYGIKGDRWTKGDRFQYRRFVSLDDDFAQTDQEIEMENMLNDTRDWIVPPLFQLQKRMKKAKTVQEKAEALYRYLE    510
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 52581 B657 RS05850 WP 003244988.1    ETDVPLKLDQERQRAEDDGRIIEAQQHQQAWDAVIQLLEEFVEMMGDDEISLDLFQQMIEAGAESLTFSLIPPALDQVFVGNMDL    595
NTDB id 120 BSU 10620 NP 388943.2            ETDVPLKLDQERQRAEDDGRIIEAQQHQQAWDAVIQLLEEFVEMMGDDEISLDLFQQMIEAGAESLTFSLIPPALDQVFVGNMDL    595
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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logo    SRMYGTSCTFVLGANDGVLPARPDENGVLSDDDREWLKTIGVELSSGGRERLLDEHFLIYMAFSSPSDRLYVSYPIADAEGKTLL

NTDB id 52581 B657 RS05850 WP 003244988.1  SRMYGTSCTFVLGANDGVLPARPDENGVLSDDDREWLKTIGVELSSGGRERLLDEHFLIYMAFSSPSDRLYVSYPIADAEGKTLL   680
NTDB id 120 BSU 10620 NP 388943.2          SRMYGTSCTFVLGANDGVLPARPDENGVLSDDDREWLKTIGVELSSGGRERLLDEHFLIYMAFSSPSDRLYVSYPIADAEGKTLL   680
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!!!!!!!!!!

logo    PSMIVKRLEELFPHHKERLLTNEPEQVSDEEQLMYVVNKSVAQSFTASQLRLWTREYDISDVWWSTYNVLMSEQDRLQSKKLFSS

NTDB id 52581 B657 RS05850 WP 003244988.1  PSMIVKRLEELFPHHKERLLTNEPEQVSDEEQLMYVVNKSVAQSFTASQLRLWTREYDISDVWWSTYNVLMSEQDRLQSKKLFSS   765
NTDB id 120 BSU 10620 NP 388943.2          PSMIVKRLEELFPHHKERLLTNEPEQVSDEEQLMYVVNKSVAQSFTASQLRLWTREYDISDVWWSTYNVLMSEQDRLQSKKLFSS   765
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!!!!!!!!!!!

logo    LFFRNEVKQLERSVSRQLYGERIQGSVSRMETFNACPFSHFASHGLHLKERQFFKLEAPDIGQLFHSSLKLISDRLREQKLDWRD

NTDB id 52581 B657 RS05850 WP 003244988.1  LFFRNEVKQLERSVSRQLYGERIQGSVSRMETFNACPFSHFASHGLHLKERQFFKLEAPDIGQLFHSSLKLISDRLREQKLDWRD   850
NTDB id 120 BSU 10620 NP 388943.2          LFFRNEVKQLERSVSRQLYGERIQGSVSRMETFNACPFSHFASHGLHLKERQFFKLEAPDIGQLFHSSLKLISDRLREQKLDWRD   850
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo    LTKEQCELFSYDAVERLAPKLQKEILLSSNRHYYVKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC

NTDB id 52581 B657 RS05850 WP 003244988.1  LTKEQCELFSYDAVERLAPKLQKEILLSSNRHYYVKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC   935
NTDB id 120 BSU 10620 NP 388943.2          LTKEQCELFSYDAVERLAPKLQKEILLSSNRHYYVKEKLQKIVTRVSGILSEHAKASGFVPIGLELGFGGKGPLPPLTFQLKNGC   935
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo    TMELVGRIDRVDKAESSKGLLLRIVDYKSSDKGLDLAEVYYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL

NTDB id 52581 B657 RS05850 WP 003244988.1  TMELVGRIDRVDKAESSKGLLLRIVDYKSSDKGLDLAEVYYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL   1020
NTDB id 120 BSU 10620 NP 388943.2          TMELVGRIDRVDKAESSKGLLLRIVDYKSSDKGLDLAEVYYGLALQMLTYLDLSITHSADWLGMRATPAGVLYFHIHDPMIQSNL   1020
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo    PLGLDEIEQEIFKKFKMKGLLLGDQEVVRLMDTTLQEGRSNIINAGLKKDGSLRSDSAAVGEKEFDLLTKHVRRTFQEAGEQITD

NTDB id 52581 B657 RS05850 WP 003244988.1  PLGLDEIEQEIFKKFKMKGLLLGDQEVVRLMDTTLQEGRSNIINAGLKKDGSLRSDSAAVGEKEFDLLTKHVRRTFQEAGEQITD   1105
NTDB id 120 BSU 10620 NP 388943.2          PLGLDEIEQEIFKKFKMKGLLLGDQEVVRLMDTTLQEGRSNIINAGLKKDGSLRSDSAAVGEKEFDLLTKHVRRTFQEAGEQITD   1105
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!c!!!!!!!

logo    GRVSIEPYKMKNKTPCTYCAFKSVCQFDESLEENEYRPLKAEKDKTILEWIKKEADGNEHS

NTDB id 52581 B657 RS05850 WP 003244988.1  GRVSIEPYKMKNKTPCTYCAFKSVCQFDESLEENEYRPLKAEKDKTILEWIKKEADGNEHS   1166
NTDB id 120 BSU 10620 NP 388943.2          GRVSIEPYKMKNKTPCTYCAFKSVCQFDESLEENEYRPLKAEKDKTILEWIKKEADGNEHS   1166
consensus                                  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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