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logo

NTDB id 1119712 EL099 RS08455 WP 041204299.1  MLYVALSMIVGVLWNSSKVLSTFLFILLLYIAYRKNKIVYAPISLFLIIFSSWYLHYSQQAIFNYINYIERNSQFNERAQ   80
NTDB id 22 SA RS07995 WP 001557362.1          MLYVALSMIVGVLWNSSKVLSTFLFILLLYITYRKNKIVYAPISLFLIIFSSWYLHYSQQAIFNYINYIERNSQFNERAQ   80
NTDB id 38 MW RS08220 WP 001566670.1          MLYVALSMIVGVLWNSSKVLSTFLFILLLYITYRKNKIVYAPISLFLIIFSSWYLHYSQQAIFNYINYIERNSQFNERAQ   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1119712 EL099 RS08455 WP 041204299.1  VIQIQRQGSDTYKGRLSLKNEIYPFFLTNKKNFDLKKIESRNCIVKGQFKVNDNKFVTLKLQSIVVQSCLESNRSNLIEK  160
NTDB id 22 SA RS07995 WP 001557362.1          VIQIQRQGSDTYKGRLSLKNEIYPFFLTDKKNFDLKKIESRNCIVKGQFKVNENKFVTLKLQSIVVQSCLESNRSNLIEK  160
NTDB id 38 MW RS08220 WP 001566670.1          VIQIQRQGSDTYKGRLSLKNEIYPFFLTNKKNFDLKKIESRNCIVKGQFKVNDNKFVTLKLQSIVVQSCLESNRSNLIEK  160
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1119712 EL099 RS08455 WP 041204299.1  HKQFIMNRIYDSGIKFPDRIMALITGDVKEINEQFKERVKEIGIYHLLAVSGSHIAAIVFLIYQPLKRLNLPLFVIKGIT  240
NTDB id 22 SA RS07995 WP 001557362.1          HKQFIMNRIYDSGIKFPDRIMALITGDVKEINEQFKERVKEIGIYHLLAVSGSHIAAIVFLIYQPLKRLNLPLFVIKGIT  240
NTDB id 38 MW RS08220 WP 001566670.1          HKQFIMNRIYDSGIKFPDRIMALITGDVKEINEQFKERVKEIGIYHLLAVSGSHIAAIVFLIYKPLKRLNLPLFVIKGIT  240
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1119712 EL099 RS08455 WP 041204299.1  IIVLALFAQYTNYAPSAVRAIIMTTLVLLITKQIKIKGIHLLAFAFIIMFILNPLVVYDIGFQFSFIISFFIMLLFPFLQ  320
NTDB id 22 SA RS07995 WP 001557362.1          IIVLTLYAQYTNYAPSAVRAIIMTTLVLLITKQIKIKGIQLLAFAFIIMFILNPLVVYDIGFQFSFIISFFIMLLFPFLQ  320
NTDB id 38 MW RS08220 WP 001566670.1          IIVLALFAQYTNYAPSAVRAIIMTTLVLLITKQIKIKGIQLLAFAFIIMFILNPLVVYDIGFQFSFIISFFIMLLFPFLQ  320
consensus                                     !!!!*!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1119712 EL099 RS08455 WP 041204299.1  QLSKLQSLFIITFIAQLASFIVAIPNFHQIQWVGFLSNLIFVPYYSFILFSLSILFFITSHFIVGLTPLNYLVDLSFNFH  400
NTDB id 22 SA RS07995 WP 001557362.1          QLSKLQSLFIITFIAQLASFIVAIPNFHQLQWVGFLSNLIFVPYYSIILFPLSILFFITSHFIVGLTPLNYLVDLSFNFH  400
NTDB id 38 MW RS08220 WP 001566670.1          QLSKLQSLFIITFIAQLASFIVAIPNFHQLQWVGFLSNLIFVPYYSIILFPLSILFFITSHFIVGLTPLNYLVDLSFNFH  400
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1119712 EL099 RS08455 WP 041204299.1  DWLLDLFTRIKQSHFSVPKFNDWIFIIFIISVYYIFWLLAKRKYILVTFWTIIILTLLITFPTNSHHKITMLNVGQGDSI  480
NTDB id 22 SA RS07995 WP 001557362.1          DWLLDLFTRIKQSHFSVPKFNDWIFIIFIISVYYIFWLLAKRKYILVTFWTIIILTLLITFPTNSHHKITMLNVGQGDSI  480
NTDB id 38 MW RS08220 WP 001566670.1          DWLLDLFTRIKQSHFSVTKFNDWIFIIFIISVYYIFWLLAKRKYILVTVWTIIILTLLITFPTNSHHKITMLNVGQGDSI  480
consensus                                     !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
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logo                                          LYEGGKNQNVLIDTGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGEVEYIISHIKIKHIVIYNKG

NTDB id 1119712 EL099 RS08455 WP 041204299.1  LYEGGKNQNVLIDTGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGEVEYIISHIKIKHIVIYNKG   560
NTDB id 22 SA RS07995 WP 001557362.1          LYEGGKNQNVLIDTGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGEVEYIISHIKIKHIVIYNKG   560
NTDB id 38 MW RS08220 WP 001566670.1          LYEGGKNQNVLIDTGGKVIDDTKQPSYSISKYHILPTLNERGINELEYLILTHPHNDHIGEVEYIISHIKIKHIEIYNKG   560
consensus                                     !!!!
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