

logo

NTDB id 39650 ECOPMV1 RS16750 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

MATIDSMNKDTRRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE  
MATIDSMNKDTRRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE  
MATIDSMNKDTRRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE  
!!

80  
80

logo

NTDB id 39650 ECOPMV1 RS16750 WP 000190855.1  
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consensus

TERLYKHGQQGLAYEIVINSNPCIAYLMEENTIITMQUALVMAHACYGHNSFFKNMYLFRSWTDASSIVDYLI FARKYITEC  
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTIITMQUALVMAHACYGHNSFFKNMYLFRSWTDASSIVDYLI FARKYITEC  
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTIITMQUALVMAHACYGHNSFFKNMYLFRSWTDASSIVDYLI FARKYITEC  
!!

160  
160

logo

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consensus

EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNMWRTL PKREEEKTVAEARRYPSEPQ  
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNMWRTL PKREEEKTVAEARRYPSEPQ  
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNMWRTL PKREEEKTVAEARRYPSEPQ  
!!

240  
240

logo

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ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHL YDEGKVTERFMLEFLHSHTNVVF  
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHL YDEGKVTERFMLEFLHSHTNVVF  
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHL YDEGKVTERFMLEFLHSHTNVVF  
!!

320  
320

logo

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QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDFRFF  
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDFRFF  
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDFRFF  
!!

400  
400

logo

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consensus

TVLDDDRHNYLEISA IHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHVHR  
TVLDDDRHNYLEISA IHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHVHR  
TVLDDDRHNYLEISA IHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHVHR  
!!

480  
480

logo

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consensus

LWGFDMLEQQNEDGSYELLERCPPRMGNL  
LWGFDMLEQQNEDGSYELLERCPPRMGNL  
LWGFDMLEQQNEDGSYELLERCPPRMGNL  
!!

510  
510

 non conserved  
 similar  
  $\geq 50\%$  conserved