

logo

NTDB id 59570 00877 RS07855 WP 000190855.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

MATIDSMNKDTRRLSDGPDWTFDILLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE
MATIDSMNKDTRRLSDGPDWTFDILLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE
!!

80
80

logo

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consensus

TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLI FARKYITEC
!!

160
160

logo

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consensus

EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNM LWR TLPKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNM LWR TLPKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNM LWR TLPKREEEKTVAEARRYPSEPQ
!!

240
240

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consensus

ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHL YDEGKVTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHL YDEGKVTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHL YDEGKVTERFMLEFLHSHTNVVF
!!

320
320

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consensus

QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTTEEDKYWFPDIAGSDWLET LHFAMRDFKDESFSQFLSPKVMRDFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTTEEDKYWFPDIAGSDWLET LHFAMRDFKDESFSQFLSPKVMRDFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTTEEDKYWFPDIAGSDWLET LHFAMRDFKDESFSQFLSPKVMRDFRFF
!!

400
400

logo

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consensus

TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSL T LRYIPHNRA PLDRGRKEVLKHVHR
TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSL T LRYIPHNRA PLDRGRKEVLKHVHR
TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSL T LRYIPHNRA PLDRGRKEVLKHVHR
!!

480
480

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consensus

LWGFDMLEQQNEDGSYELLERCPPRMGNL
LWGFDMLEQQNEDGSYELLERCPPRMGNL
LWGFDMLEQQNEDGSYELLERCPPRMGNL
!!

510
510

 non conserved
 similar
 $\geq 50\%$ conserved