

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

MATIDSMNKDTRRLSDGPDWTFDILLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE
MATIDSMNKDTRRLSDGPDWTFDILLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPI NYPHWSFGKKFIE
!!

80
80

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQUALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQUALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQUALVMAHACYGHNSFFKNNYLFRSWTDASSIVDYLI FARKYITEC
!!

160
160

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNM LWR TLPKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNM LWR TLPKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSQVNM LWR TLPKREEEKTVAEARRYPSEPQ
!!

240
240

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHL YDEGK VTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHL YDEGK VTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHL YDEGK VTERFMLEFLHSHTNVVF
!!

320
320

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

QPPYNSPWYSGINPYALGFAMFQDIKRICQSPT EEDKYWFPDIAGSDWLET LHFAMRDFKDES FISQFLSPKVMRDFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPT EEDKYWFPDIAGSDWLET LHFAMRDFKDES FISQFLSPKVMRDFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPT EEDKYWFPDIAGSDWLET LHFAMRDFKDES FISQFLSPKVMRDFRFF
!!

400
400

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

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

480
480

logo

NTDB id 63205 AABJ73 RS10050 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

LWGFDMLEQQNEDGSIELLERCPPRMGNL
LWGFDMLEQQNEDGSIELLERCPPRMGNL
LWGFDMLEQQNEDGSIELLERCPPRMGNL
!!

510
510

 non conserved
 similar
 $\geq 50\%$ conserved