

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

MATIDSMNKDTRRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE
MATIDSMNKDTRRLSDGPDWTFDLLDVYLAEIDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE
!!

80
80

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

TERLYKHGQQLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNLYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNLYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNLYLFRSWTDASSIVDYLI FARKYITEC
!!

160
160

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSVNMLWRTL PKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSVNMLWRTL PKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQSVNMLWRTL PKREEEKTVAEARRYPSEPQ
!!

240
240

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF
!!

320
320

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTTEEDKYWFPDIAGSDWLETLHFAMRDFKDES FISQFLSPKVMRDFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTTEEDKYWFPDIAGSDWLETLHFAMRDFKDES FISQFLSPKVMRDFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTTEEDKYWFPDIAGSDWLETLHFAMRDFKDES FISQFLSPKVMRDFRFF
!!

400
400

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHHVR
TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHHVR
TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHHVR
!!

480
480

logo

NTDB id 47283 H7R15 RS13195 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

LWGFDMLEQQNEDGSIELLERCPPRMGNL
LWGFDMLEQQNEDGSIELLERCPPRMGNL
LWGFDMLEQQNEDGSIELLERCPPRMGNL
!!

510
510

 non conserved
 similar
 $\geq 50\%$ conserved