

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

MATIDSMNKDTRRLSDGPDWTFDLLDVYLAIEDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE
MATIDSMNKDTRRLSDGPDWTFDLLDVYLAIEDRVAKLYRLDTYPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE
!!

80
80

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

TERLYKHGQQLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNLYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNLYLFRSWTDASSIVDYLI FARKYITEC
TERLYKHGQQLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNLYLFRSWTDASSIVDYLI FARKYITEC
!!

160
160

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQVNMMLWRTL PKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQVNMMLWRTL PKREEEKTVAEARRYPSEPQ
EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQVNMMLWRTL PKREEEKTVAEARRYPSEPQ
!!

240
240

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF
ENLLYFMEKNAPLLESWQREILRIVRKVSQYFYPQKQTQVMNEG WATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF
!!

320
320

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

QPPYNSPWYSGINPYALGFAMFQDIKRICQSPT EEDKYWFPDIAGSDWLETLHFAMRDFKDESFSQFLSPKVMRDRFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPT EEDKYWFPDIAGSDWLETLHFAMRDFKDESFSQFLSPKVMRDRFRFF
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPT EEDKYWFPDIAGSDWLETLHFAMRDFKDESFSQFLSPKVMRDRFRFF
!!

400
400

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHHVR
TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHHVR
TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTLRYIPHNRAPLDRGRKEVLKHHVR
!!

480
480

logo

NTDB id 101066 C3029 RS10325 WP 000190854.1
NTDB id 1450 BW25113 RS06185 WP 000190854.1
consensus

LWGFDMLEQQNEDGSIELLERCPPRMGNL
LWGFDMLEQQNEDGSIELLERCPPRMGNL
LWGFDMLEQQNEDGSIELLERCPPRMGNL
!!

510
510

 non conserved
 similar
 $\geq 50\%$ conserved