

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

MATIDSMNKDTRLSDGPDWTFDLLDVYLAEDRVAKLYRLDTPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE  
MATIDSMNKDTRLSDGPDWTFDLLDVYLAEDRVAKLYRLDTPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE  
MATIDSMNKDTRLSDGPDWTFDLLDVYLAEDRVAKLYRLDTPHQIEVITSEQMMDAYSSVGMPINYPHWSFGKKFIE

80  
80

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNYYLFRSWTDASSIVDYLIFARKYITEC  
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNYYLFRSWTDASSIVDYLIFARKYITEC  
TERLYKHGQQGLAYEIVINSNPCIAYLMEENTITMQALVMAHACYGHNSFFKNYYLFRSWTDASSIVDYLIFARKYITEC

160  
160

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQVNMMLWRTLPKREEEKTVAEARRYPSEPQ  
 EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQVNMMLWRTLPKREEEKTVAEARRYPSEPQ  
 EERYGVDEVERLLDSCHALMNYGVDRYKRPQKISLQEEKARQKSREEYLSQVNMMLWRTLPKREEEKTVAEARRYPSEPQ

240  
240

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

ENLLYFMEKNAPLLESQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHLYDEGKVTERFMLEFLHSHTNWF  
ENLLYFMEKNAPLLESQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF  
ENLLYFMEKNAPLLESQREILRIVRKVSQYFYPQKQTQVMNEGWATFWHYTILNHLYDEGKVTERFMLEFLHSHTNVVF

320  
320

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDRFF  
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDRFF  
QPPYNSPWYSGINPYALGFAMFQDIKRICQSPTEEDKYWFPDIAGSDWLETLHFAMRDFKDESFISQFLSPKVMRDRFF

400  
400

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

TVLDDDRHNYLEISAIHNEEGYREIRNRLSSQYNLSNLEPNIQIWNVDLRGDRSLTRYIPHNRAPLDRGRKEVLKQVHR

480  
480

logo

NTDB id 59599 00829 RS12160 WP 000190855.1  
NTDB id 1450 BW25113 RS06185 WP 000190854.1  
consensus

510  
510

 non conserved  
 similar  
  $\geq 50\%$  conserved