

NTDB id 93060 MWM16 RS03320 WP 011173433.1  
NTDB id 1024 TT RS05130 WP 011173433.1  
consensus

MIRLNLLPKNLRRRVEPGWRLALLFALWLGVLGLVHYTAYTELSLAKAERDQLQAEVEALRPFIAELGRLQEERKALEALLA  
MIRLNLLPKNLRRRVEPGWRLALLFALVVLGVLGLVHYTAYTELSLAKAERDQLQAEVEALRPFIAELGRLQEERKALEALLA  
MIRLNLLPKNLRRRVEPGWRLALLFALVVLGVLGLVHYTAYTELSLAKAERDQLQAEVEALRPFIAELGRLQEERKALEALLA

85  
85

NTDB id 93060 MWM16 RS03320 WP 011173433.1  
NTDB id 1024 TT RS05130 WP 011173433.1  
consensus

IREGLEKNAVPSQYLAAFINQIPRAGGRLEVALRSVSARALSEEEAARLAQEGTYDGKRIRVEFALQGEALSREALVRFIRAFE  
IREGLEKNAVPSQYLAAFINQIPRAGGRLEVALRSVSARALSEEEAARLAQEGTYDGKRIRVEFALQGEALSREALVRFIRAFE  
IREGLEKNAVPSQYLAAFINQIPRAGGRLEVALRSVSARALSEEEAARLAQEGTYDGKRIRVEFALQGEALSREALVRFIRAFE

170  
170

NTDB id 93060 MWM16 RS03320 WP 011173433.1  
NTDB id 1024 TT RS05130 WP 011173433.1  
consensus

TSPRFGLIEFQGASLDEGRGLYTFSARVGATGGESGAR  
TSPRFGLIEFQGASLDEGRGLYTFSARVGATGGESGAR  
TSPRFGLIEFQGASLDEGRGLYTFSARVGATGGESGAR

207  
207

- X non conserved
- X similar
- X  $\geq 50\%$  conserved