```
logo

NTDB id 37118 METIN RS06770 WP 013100741.1  ....MSLLDIAYIINFFILILASITDIKEKIIPHKYVIAMFLINLPIGYYFFGFDAIIGMISTFILCLILSIGMGGGDVKLFTAL   81
NTDB id 56 MMJJ RS04105 WP 104838584.1      MFGFDNLILGVYLFNFLLILTATYTDIKERIIPHFVIILMLIVNLPLGYYFFGFDAITSFFATLILCLILGVGMGGGDVKMFTAL   85
consensus                                   ****  !*   !* !! *** !* !!!!!*!!!!  *! ! **!!!*!!!!!!!!!!     ! !!!!!! *!!!!!!!!!*!!!!

logo

NTDB id 37118 METIN RS06770 WP 013100741.1  APIFSYDLFYFLPKPILYMIAISMLLVAIYPLFKIFRRYYKEILYSSFYLATVMGILYYIIYKLNIPYGTILIYLYIIVSIFYLK  166
NTDB id 56 MMJJ RS04105 WP 104838584.1      SPLFAAETIYFVPKNILILIGLSALFAAIFPMTKILKNYWKDIVPSSAYLAMLIGIIVSITEIYSIGNTKTILWIYIILSIFISR  170
consensus                                    !*!  *  !!*!!*!! *!**! !  !!*!* !! * !*!*!**!! !!! **!!*  !     !*    ****!!!*!!!  *

logo

NTDB id 37118 METIN RS06770 WP 013100741.1  KNKKYKEISKKLAYFFPLYLLLIYLLDKEYFIKNNLLLSSIIYIFEIILIALVVYALAGAEISTKKKIDELKEGDILRDVIIFKD  251
NTDB id 56 MMJJ RS04105 WP 104838584.1      KIPKYRIISNKLGYITPIYLVGFYLLNPAYFVSENVLISFFVYIGQLSLISLVIYALTGAEISSKKQISDLKEGDIIRDIVTIKE  255
consensus                                   ! *!!* !! !!*!  !*!!*  !!! * !!*  !*!*!  *!!  * !! !!*!!! !!!!!*!! ! *!!!!!!*!!**  !*

logo

NTDB id 37118 METIN RS06770 WP 013100741.1  NDDVEVKNLSLLGRIKFMLEN....KEKNYLLCDGEGLSEEDIEKLKKYKDK...IKELTVIETYPYVPFVTLSYVIIILLTKLN  329
NTDB id 56 MMJJ RS04105 WP 104838584.1      NGEVTVENANILKRFKHMIYGEMGKLEGKSLMTDGEGLSDENLELLNKLQNEGKIGGELNVLTTYPFVPFVLVAYCVITLLNMGF  340
consensus                                   ! *! ! !  *! ! !*!*  **** !   !**!!!!!!*! *! ! !    ***  !! !* !!!*!!!! * !**! !!

logo

NTDB id 37118 METIN RS06770 WP 013100741.1  IL....   331
NTDB id 56 MMJJ RS04105 WP 104838584.1      INYLVG   346
consensus                                   ! ****
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X non conserved

X similar

X ≥ 50% conserved