```
logo
NTDB id 334469 EM803 RS00010 WP 240671633.1  ..........................MKTSPHKGTFKAKVLDSKEPRQVLGVYNISPHKKLTLTITHISTAIVYQPLDE   53
NTDB id 1207 C694 RS07860 WP 000749005.1     MKKSLCLSFFLTFSNPLQALVIELLEEIKTSPHKGTFKAKVLDSKKPRQVLGVYNISPHKKLTLTITHISTAIVYQPLDE   80
consensus                                    ***************************!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 334469 EM803 RS00010 WP 240671633.1  KLSLETILNPNRPTIPRNTQIVFSSKELKEPHPHQMPSLNAPIQKPQNKPTSSQQSPQNFSYSESKLGSKNPKNSLLQPL  133
NTDB id 1207 C694 RS07860 WP 000749005.1     KLSLETTLNPNRPTIPRNTQIVFSSKELKESHPHQMPSLNAPMQKPQNKPHSSQQPSQNFSYPEPKLGSKNSKNSLLQPL  160
consensus                                    !!!!!! !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!*!!!!!!!*!!!!**!!!!!*!*!!!!!!*!!!!!!!!

logo

NTDB id 334469 EM803 RS00010 WP 240671633.1  ATPSKISSANEVKTPTNDTKPPLRHSSEDQENNLFVTPPTEKTLPNNN..ANINEHNESNENRDSVEKQAIRDPNVKEFA  211
NTDB id 1207 C694 RS07860 WP 000749005.1     AIPSKISPTNETQTPTNDTKPPLKHSSEDQESNLFITPPTEKTLPNNTSNADISENNESNENKDNVEKQAIRDANIKEFA  240
consensus                                    ! !!!!!* !!  !!!!!!!!!!*!!!!!!! !!!*!!!!!!!!!!! **! ! !*!!!!!!*! !!!!!!!!*!*!!!!

logo

NTDB id 334469 EM803 RS00010 WP 240671633.1  CGKWVYDDENLQAYRPSILKRIDEYKQTATDITPCDYSNAENKSGKITTPYTKISVHKTEPLEEPQTFEAKNNFTILQAR  291
NTDB id 1207 C694 RS07860 WP 000749005.1     CGKWVYDDENLQAYRPSILKRVDEDKQTATDITPCDYSTAENKSGKIITPYTKISVHKTEPLEEPQTFEAKNNFAILQAR  320
consensus                                    !!!!!!!!!!!!!!!!!!!!!!*!! !!!!!!!!!!!!! !!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!

logo

NTDB id 334469 EM803 RS00010 WP 240671633.1  SSTEKCKRARARKDGTTRQCYLIEEPLKQAWESEYQITTQLMKAVYERPKQDDQIEPTFYETSELAYSSTRKSEITHNEL  371
NTDB id 1207 C694 RS07860 WP 000749005.1     SSTEKCKRARARKDGTTRQCYLIEEPLKQAWESEYEITTQLVKAIYERPKQDDQVEPTFYETSELAYSSTRKSEITHNEL  400
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!*!!*!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 334469 EM803 RS00010 WP 240671633.1  NLNEKFMEFVEVYEGHYLNDIVKESSEYKEWVKNHVRFKEGVCMVLEIEEQPRAKSTPLSIENSRVVCVKKGNYLFNEV  450
NTDB id 1207 C694 RS07860 WP 000749005.1     NLNEKFMEFVEVYEGHYLNDIIKESSEYKEWVKNHVRFKEGVCMALEIEEQPRAKSTPLSIENSRVVCVKKGNYLFNEV  479
consensus                                    !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved