```
logo
NTDB id 1137 NGFG RS02425 WP 003694976.1      MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDSDSNKKN   80
NTDB id 1121 NGFG RS02425 WP 003694976.1      MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDSDSNKKN   80
NTDB id 301569 DRA77 RS02655 WP 002248499.1  MKNNDCFRLKDSQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLMNPTIDSDSNKKN   80
NTDB id 1087 NMV RS07485 WP 014574103.1      MKNNDCFRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLMNPTIDSDSNKKN   80
consensus                                    !!!!!! !!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!

logo
NTDB id 1137 NGFG RS02425 WP 003694976.1      YNLYTGSYA....PTSSDGDFKLNNLISKTDLAKAQLDRFGYELKQALPDAVAIRYAVCKDSSGDAPTLS.GNTFSSNCD   155
NTDB id 1121 NGFG RS02425 WP 003694976.1      YNLYTGSYA....PTSSDGDFKLNNLISKTDLAKAQLDRFGYELKQALPDAVAIRYAVCKDSSGDAPTLS.GNTFSSNCD   155
NTDB id 301569 DRA77 RS02655 WP 002248499.1  YNLYMGNH...HTLSAVDGDFQVDAIKTKTQLAEAQLKRFSYELKNALPDAAAIHYAVCKDSSGVAPTLSAGSTFSSNCD   157
NTDB id 1087 NMV RS07485 WP 014574103.1      YNLYMGNHTLPHTLSAVDGDFAIDAMKTKGQLAEAQLKRFSYELKNALPDAAAIHYAVCKDSSGKAPTLS.GNAFSSNCD   159
consensus                                    !!!! ! **  **** !!!!** * *!* !! !!! !! !!!!*!!!!! !!*!!!!!!!!!!*!!!!! !**!!!!!!

logo
NTDB id 1137 NGFG RS02425 WP 003694976.1      KKANGDTLIKVLWVNDSAGDSDIFRTNLEVSGSNIVYTYQARVGGRE   202
NTDB id 1121 NGFG RS02425 WP 003694976.1      KKANGDTLIKVLWVNDSAGDSDIFRTNLEVSGSNIVYTYQARVGGRE   202
NTDB id 301569 DRA77 RS02655 WP 002248499.1  ASANGDTLIKVLWVNDSAGDSDITRTNLETNGDNIVYTYQARVGGRE   204
NTDB id 1087 NMV RS07485 WP 014574103.1      NKANGDTLIKVLWVNDSAGDSDISRTNLEVSGDNIVYTYQARVGGRE   206
consensus                                    **!!!!!!!!!!!!!!!!!!!!!!*!!!!!**! !!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved