```
logo

NTDB id 1087 NMV RS07485 WP 014574103.1      MKNNDCFRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLMNPTIDSDSNKKNYNLYM   85
NTDB id 80976 HT085 RS02695 WP 003690898.1   MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLMNPTIDSDSNKKNYNLYT   85
NTDB id 1137 NGFG RS02425 WP 003694976.1     MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDSDSNKKNYNLYT   85
NTDB id 1121 NGFG RS02425 WP 003694976.1     MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDSDSNKKNYNLYT   85
consensus                                    !!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*

logo

NTDB id 1087 NMV RS07485 WP 014574103.1      GNHTLPHTLSAVDGDFAIDAMKTKGQLAEAQLKRFSYELKNALPDAAAIHYAVCKDSSGKAPTLSGNAFSSNCDNKANGDTLIKV   170
NTDB id 80976 HT085 RS02695 WP 003690898.1   GSYTP....TYSGGDFKLNNLISKKDLAKTQLDRFGYELKQALPDAVDIRYAVCKDSSGKAPTLSGGTFSSNCDDKANGDTLIKV   166
NTDB id 1137 NGFG RS02425 WP 003694976.1     GSYAP....TSSDGDFKLNNLISKTDLAKAQLDRFGYELKQALPDAVAIRYAVCKDSSGDAPTLSGNTFSSNCDKKANGDTLIKV   166
NTDB id 1121 NGFG RS02425 WP 003694976.1     GSYAP....TSSDGDFKLNNLISKTDLAKAQLDRFGYELKQALPDAVAIRYAVCKDSSGDAPTLSGNTFSSNCDKKANGDTLIKV   166
consensus                                    !** *    ****!!!*******!**!!**!!*!!*!!!!*!!!!!**!*!!!!!!!!!! !!!!!!**!!!!!!*!!!!!!!!!!!

logo

NTDB id 1087 NMV RS07485 WP 014574103.1      LWVNDSAGDSDISRTNLEVSGDNIVYTYQARVGGRE   206
NTDB id 80976 HT085 RS02695 WP 003690898.1   LWVNDSAGDSDISRTNLEVSGDNIVYTYQARVGGRE   202
NTDB id 1137 NGFG RS02425 WP 003694976.1     LWVNDSAGDSDIFRTNLEVSGSNIVYTYQARVGGRE   202
NTDB id 1121 NGFG RS02425 WP 003694976.1     LWVNDSAGDSDIFRTNLEVSGSNIVYTYQARVGGRE   202
consensus                                    !!!!!!!!!!!! !!!!!!!! !!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved