```
logo

NTDB id 1087 NMV RS07485 WP 014574103.1        MKNNDCFRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLMNPTIDSDSNKKN   80
NTDB id 1070867 ACIVJH RS05510 WP 113852101.1  MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDPDGNKKN   80
NTDB id 1137 NGFG RS02425 WP 003694976.1       MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDSDSNKKN   80
NTDB id 1121 NGFG RS02425 WP 003694976.1       MKNNDCLRLKNPQSGMALIEVLVAMLVLTIGILALLSVQLRTVASVREAETQTIVSQITQNLMEGMLINPTIDSDSNKKN   80
consensus                                      !!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!*!!!!

logo

NTDB id 1087 NMV RS07485 WP 014574103.1        YNLYMGNHTLPHTLSAVDGDFAI..DAMKTKGQLAEAQLKRFSYELKNALPDAAAIHYAVCKDSSGKAPTLSGNAFSSNC  158
NTDB id 1070867 ACIVJH RS05510 WP 113852101.1  YNLYTELYTP....TPSGGDFKLNNNNLISKKDLAKTQLDRFGYELKNALPDAVDIHYAVCKDSSGKAPTLSGGTFFPNC  156
NTDB id 1137 NGFG RS02425 WP 003694976.1       YNLYTGSYAP....TSSDGDFKLN..NLISKTDLAKAQLDRFGYELKQALPDAVAIRYAVCKDSSGDAPTLSGNTFSSNC  154
NTDB id 1121 NGFG RS02425 WP 003694976.1       YNLYTGSYAP....TSSDGDFKLN..NLISKTDLAKAQLDRFGYELKQALPDAVAIRYAVCKDSSGDAPTLSGNTFSSNC  154
consensus                                      !!!!**** *    ****!!!***  ****!**!!**!!*!!*!!!!*!!!!!**!*!!!!!!!!! !!!!!!**!**!!

logo

NTDB id 1087 NMV RS07485 WP 014574103.1        DNKANGDTLIKVLWVNDSAGDSDISRTNLEVSGDNIVYTYQARVGGRE  206
NTDB id 1070867 ACIVJH RS05510 WP 113852101.1  DNKANGDTLIKVLWVNDSAGDSDISRTNLEVSGDNIVYTYQARVGGRE  204
NTDB id 1137 NGFG RS02425 WP 003694976.1       DKKANGDTLIKVLWVNDSAGDSDIFRTNLEVSGSNIVYTYQARVGGRE  202
NTDB id 1121 NGFG RS02425 WP 003694976.1       DKKANGDTLIKVLWVNDSAGDSDIFRTNLEVSGSNIVYTYQARVGGRE  202
consensus                                      ! !!!!!!!!!!!!!!!!!!!!!! !!!!!!!! !!!!!!!!!!!!!!
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X non conserved
X similar
X ≥ 50% conserved