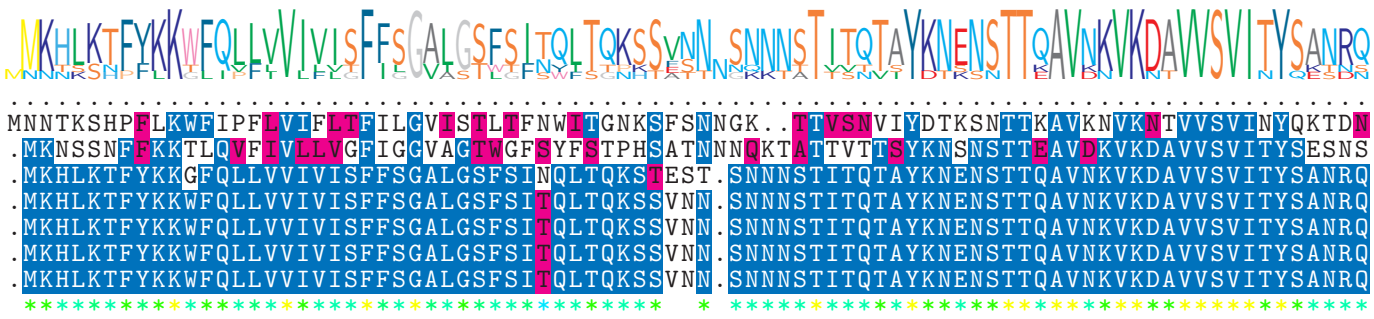


logo

NTDB id 33703 BBR47 RS20975 WP 015892423.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 consensus



0  
83  
84  
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83

logo

NTDB id 33703 BBR47 RS20975 WP 015892423.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 consensus



0  
168  
164  
163  
163  
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163  
163

logo

NTDB id 33703 BBR47 RS20975 WP 015892423.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
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 NTDB id 145 SP RS11450 WP 000681597.1  
 consensus



62  
253  
249  
248  
248  
248  
248  
248

logo

NTDB id 33703 BBR47 RS20975 WP 015892423.1  
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 NTDB id 256 KZH43 RS10270 WP 000681597.1  
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 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 consensus



92  
338  
332  
329  
329  
329  
329  
329

logo



NTDB id 33703 BBR47 RS20975 WP 015892423.1  
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 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 consensus

..... 92  
 ADGKLLK KYDVITE IDGKKVASISDLQSILYKHKKGDKIKLTFYREKDKQTVEIQLTQTSQDLNH. 402  
 ADGKLEKYDVITKIDDDTEISSASDIQSALYKHSINEEIKVTTYRDGKEQTTTIKLTKSTDDLSSE 397  
 ANGHLEKYDVITKVDDKEIASSTDLQSALYNHSIGDTIKITYYRNGKEETTSIKLKDSSGDLES. 393  
 ANGHLEKYDVITKVDDKEIASSTDLQSALYNHSIGDTIKITYYRNGKEETTSIKLNKSSGDLES. 393  
 ANGHLEKYDVITKVDDKEIASSTDLQSALYNHSIGDTIKITYYRNGKEETTSIKLNKSSGDLES. 393  
 ANGHLEKYDVITKVDDKEIASSTDLQSALYNHSIGDTIKITYYRNGKEETTSIKLNKSSGDLES. 393  
 ANGHLEKYDVITKVDDKEIASSTDLQSALYNHSIGDTIKITYYRNGKEETTSIKLNKSSGDLES. 393  
 \*\*\*\*\*

[X] non conserved  
 [X] similar  
 [X] ≥ 50% conserved