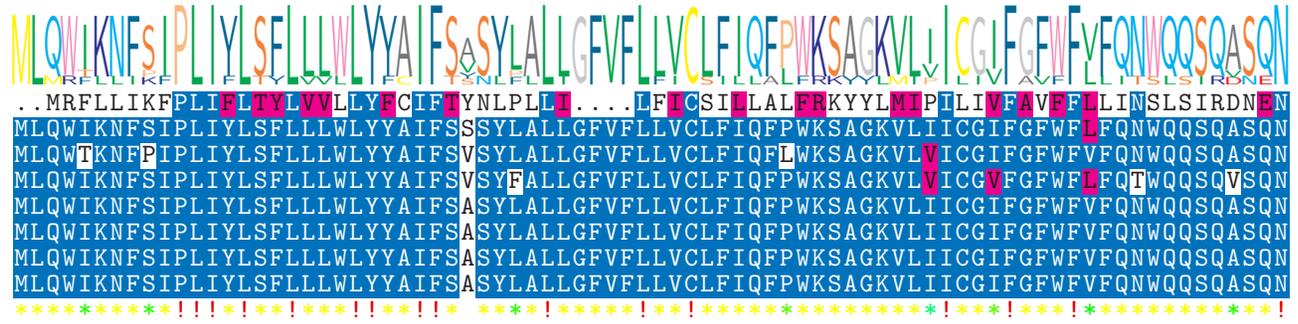


logo

NTDB id 596 KW2 RS08720 WP 021037686.1  
 NTDB id 494 SM12261 RS04305 WP 000942409.1  
 NTDB id 522 SMSK321 RS04965 WP 000942453.1  
 NTDB id 1142053 DQL01 RS05025 WP 111702537.1  
 NTDB id 189 SPR RS04300 WP 000942407.1  
 NTDB id 223 SPD RS04540 WP 000942407.1  
 NTDB id 264 KZH43 RS04200 WP 000942407.1  
 NTDB id 154 SP RS04735 WP 000942394.1  
 consensus



74  
80  
80  
80  
80  
80  
80  
80  
80

logo

NTDB id 596 KW2 RS08720 WP 021037686.1  
 NTDB id 494 SM12261 RS04305 WP 000942409.1  
 NTDB id 522 SMSK321 RS04965 WP 000942453.1  
 NTDB id 1142053 DQL01 RS05025 WP 111702537.1  
 NTDB id 189 SPR RS04300 WP 000942407.1  
 NTDB id 223 SPD RS04540 WP 000942407.1  
 NTDB id 264 KZH43 RS04200 WP 000942407.1  
 NTDB id 154 SP RS04735 WP 000942394.1  
 consensus



154  
160  
160  
160  
160  
160  
160  
160  
160

logo

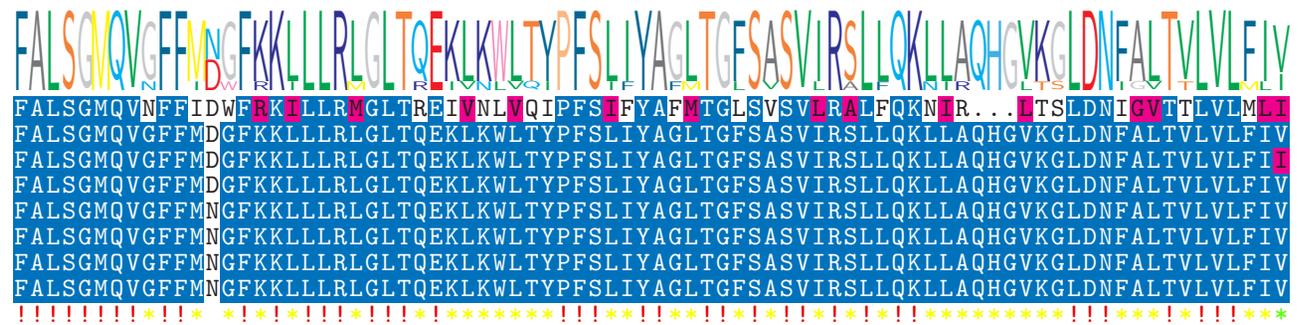
NTDB id 596 KW2 RS08720 WP 021037686.1  
 NTDB id 494 SM12261 RS04305 WP 000942409.1  
 NTDB id 522 SMSK321 RS04965 WP 000942453.1  
 NTDB id 1142053 DQL01 RS05025 WP 111702537.1  
 NTDB id 189 SPR RS04300 WP 000942407.1  
 NTDB id 223 SPD RS04540 WP 000942407.1  
 NTDB id 264 KZH43 RS04200 WP 000942407.1  
 NTDB id 154 SP RS04735 WP 000942394.1  
 consensus



230  
240  
240  
240  
240  
240  
240  
240  
240

logo

NTDB id 596 KW2 RS08720 WP 021037686.1  
 NTDB id 494 SM12261 RS04305 WP 000942409.1  
 NTDB id 522 SMSK321 RS04965 WP 000942453.1  
 NTDB id 1142053 DQL01 RS05025 WP 111702537.1  
 NTDB id 189 SPR RS04300 WP 000942407.1  
 NTDB id 223 SPD RS04540 WP 000942407.1  
 NTDB id 264 KZH43 RS04200 WP 000942407.1  
 NTDB id 154 SP RS04735 WP 000942394.1  
 consensus

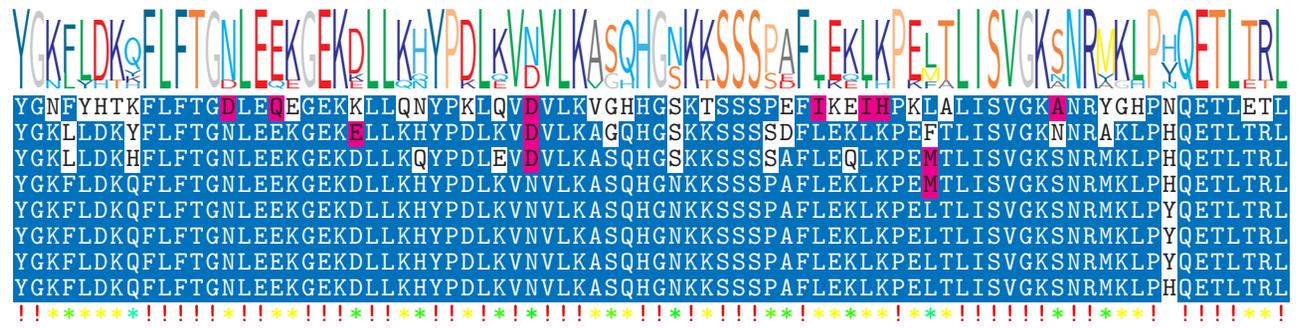


307  
320  
320  
320  
320  
320  
320  
320  
320



logo

NTDB id 596 KW2 RS08720 WP 021037686.1  
 NTDB id 494 SM12261 RS04305 WP 000942409.1  
 NTDB id 522 SMSK321 RS04965 WP 000942453.1  
 NTDB id 1142053 DQL01 RS05025 WP 111702537.1  
 NTDB id 189 SPR RS04300 WP 000942407.1  
 NTDB id 223 SPD RS04540 WP 000942407.1  
 NTDB id 264 KZH43 RS04200 WP 000942407.1  
 NTDB id 154 SP RS04735 WP 000942394.1  
 consensus



705  
716  
716  
716  
716  
716  
716  
716  
716

logo

NTDB id 596 KW2 RS08720 WP 021037686.1  
 NTDB id 494 SM12261 RS04305 WP 000942409.1  
 NTDB id 522 SMSK321 RS04965 WP 000942453.1  
 NTDB id 1142053 DQL01 RS05025 WP 111702537.1  
 NTDB id 189 SPR RS04300 WP 000942407.1  
 NTDB id 223 SPD RS04540 WP 000942407.1  
 NTDB id 264 KZH43 RS04200 WP 000942407.1  
 NTDB id 154 SP RS04735 WP 000942394.1  
 consensus



736  
746  
746  
746  
746  
746  
746  
746  
746

non conserved  
 similar  
 ≥ 50% conserved