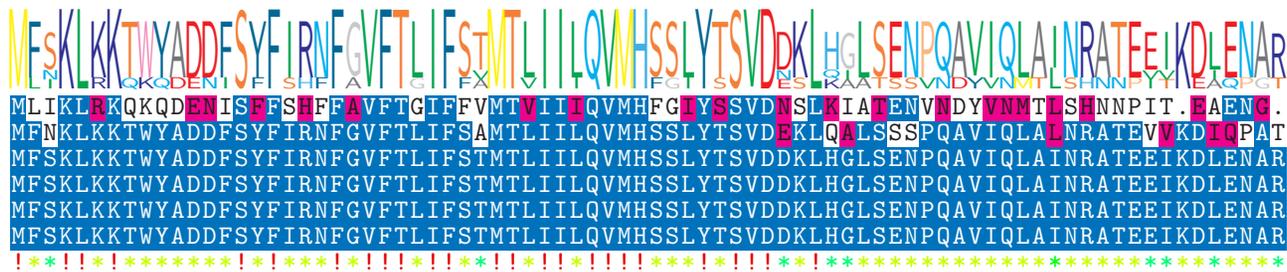


logo

NTDB id 363 SMU RS05195 WP 002262215.1  
 NTDB id 247860 C0686 RS05475 WP 096753606.1  
 NTDB id 259 KZH43 RS03480 WP 000491790.1  
 NTDB id 218 SPD RS03780 WP 000491790.1  
 NTDB id 184 SPR RS03565 WP 000491790.1  
 NTDB id 148 SP RS03910 WP 000491790.1



78  
80  
80  
80  
80  
80

consensus

logo

NTDB id 363 SMU RS05195 WP 002262215.1  
 NTDB id 247860 C0686 RS05475 WP 096753606.1  
 NTDB id 259 KZH43 RS03480 WP 000491790.1  
 NTDB id 218 SPD RS03780 WP 000491790.1  
 NTDB id 184 SPR RS03565 WP 000491790.1  
 NTDB id 148 SP RS03910 WP 000491790.1



157  
160  
160  
160  
160  
160

consensus

logo

NTDB id 363 SMU RS05195 WP 002262215.1  
 NTDB id 247860 C0686 RS05475 WP 096753606.1  
 NTDB id 259 KZH43 RS03480 WP 000491790.1  
 NTDB id 218 SPD RS03780 WP 000491790.1  
 NTDB id 184 SPR RS03565 WP 000491790.1  
 NTDB id 148 SP RS03910 WP 000491790.1



237  
240  
240  
240  
240  
240

consensus

logo

NTDB id 363 SMU RS05195 WP 002262215.1  
 NTDB id 247860 C0686 RS05475 WP 096753606.1  
 NTDB id 259 KZH43 RS03480 WP 000491790.1  
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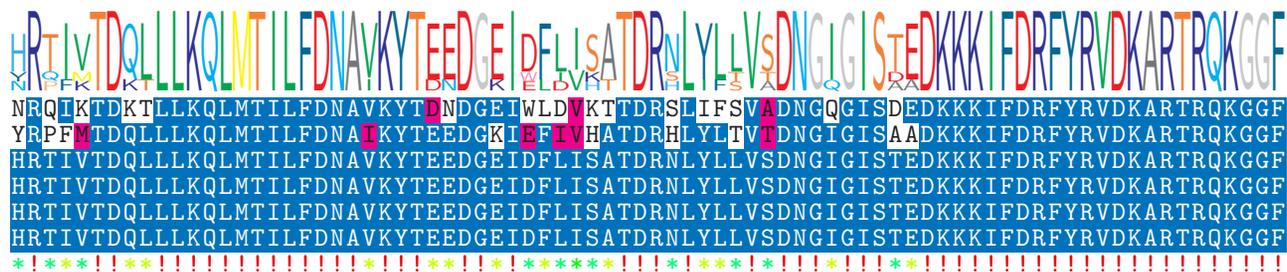


317  
320  
320  
320  
320  
320

consensus

logo

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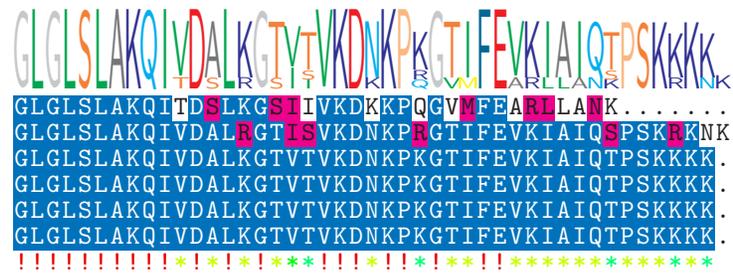


397  
400  
400  
400  
400  
400

consensus

logo

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 NTDB id 259 KZH43 RS03480 WP 000491790.1  
 NTDB id 218 SPD RS03780 WP 000491790.1  
 NTDB id 184 SPR RS03565 WP 000491790.1  
 NTDB id 148 SP RS03910 WP 000491790.1  
 consensus



435  
 445  
 444  
 444  
 444  
 444

non conserved  
 similar  
 ≥ 50% conserved