

logo

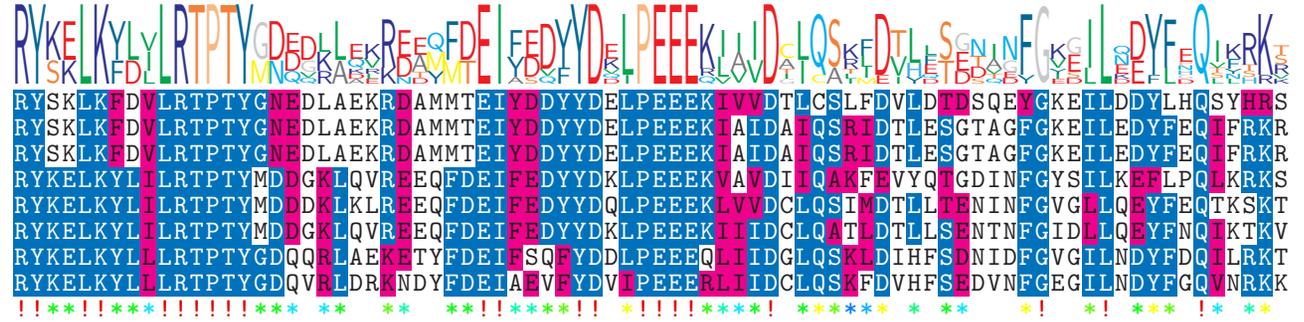
NTDB id 458 SSUD9 RS00355 WP 002935296.1
 NTDB id 455 SSU RS00330 WP 012774888.1
 NTDB id 465 SSU05 0053 ABP89025.1
 NTDB id 443 SPYM3 RS00325 WP 011054099.1
 NTDB id 1119731 EL077 RS00280 WP 111677624.1
 NTDB id 451 SPYM18 RS00325 WP 002986681.1
 NTDB id 45 SMU RS00375 WP 002263400.1
 NTDB id 555 STRINF RS01865 WP 174221231.1
 consensus



74
74
74
74
74
74
74
63

logo

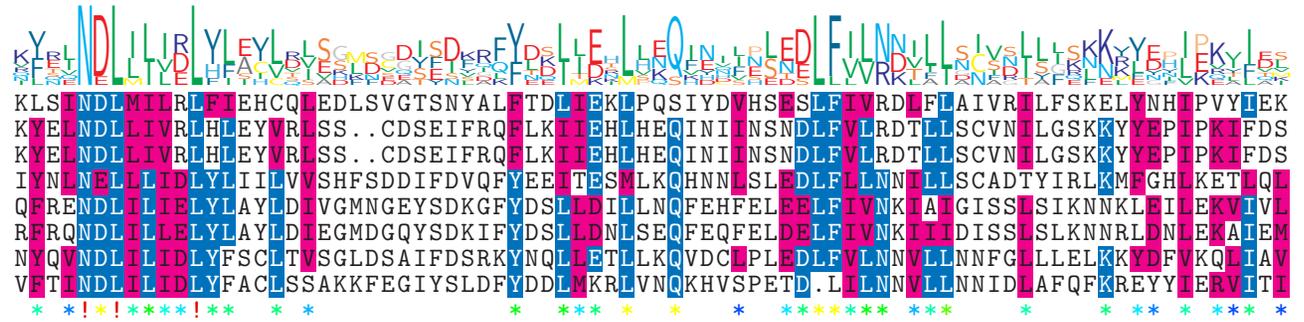
NTDB id 458 SSUD9 RS00355 WP 002935296.1
 NTDB id 455 SSU RS00330 WP 012774888.1
 NTDB id 465 SSU05 0053 ABP89025.1
 NTDB id 443 SPYM3 RS00325 WP 011054099.1
 NTDB id 1119731 EL077 RS00280 WP 111677624.1
 NTDB id 451 SPYM18 RS00325 WP 002986681.1
 NTDB id 45 SMU RS00375 WP 002263400.1
 NTDB id 555 STRINF RS01865 WP 174221231.1
 consensus



154
154
159
154
154
154
154
143

logo

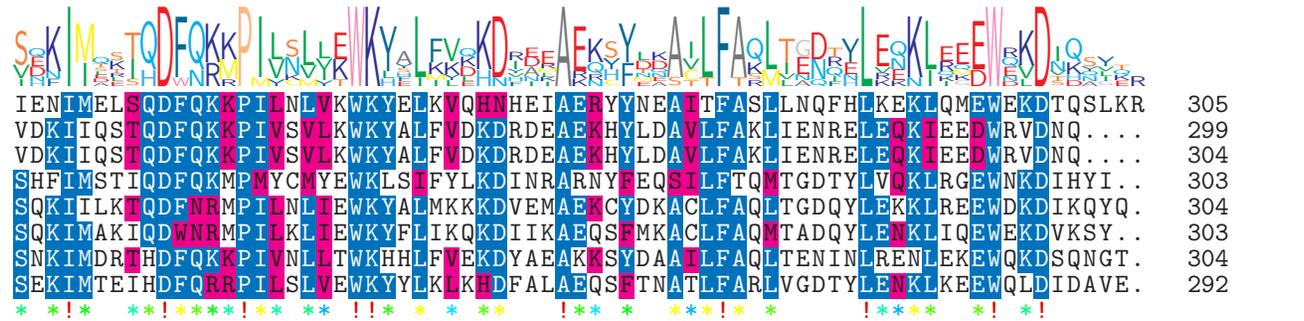
NTDB id 458 SSUD9 RS00355 WP 002935296.1
 NTDB id 455 SSU RS00330 WP 012774888.1
 NTDB id 465 SSU05 0053 ABP89025.1
 NTDB id 443 SPYM3 RS00325 WP 011054099.1
 NTDB id 1119731 EL077 RS00280 WP 111677624.1
 NTDB id 451 SPYM18 RS00325 WP 002986681.1
 NTDB id 45 SMU RS00375 WP 002263400.1
 NTDB id 555 STRINF RS01865 WP 174221231.1
 consensus



234
232
237
234
234
234
234
222

logo

NTDB id 458 SSUD9 RS00355 WP 002935296.1
 NTDB id 455 SSU RS00330 WP 012774888.1
 NTDB id 465 SSU05 0053 ABP89025.1
 NTDB id 443 SPYM3 RS00325 WP 011054099.1
 NTDB id 1119731 EL077 RS00280 WP 111677624.1
 NTDB id 451 SPYM18 RS00325 WP 002986681.1
 NTDB id 45 SMU RS00375 WP 002263400.1
 NTDB id 555 STRINF RS01865 WP 174221231.1
 consensus



305
299
304
303
304
303
304
292

 non conserved
 similar
 $\geq 50\%$ conserved