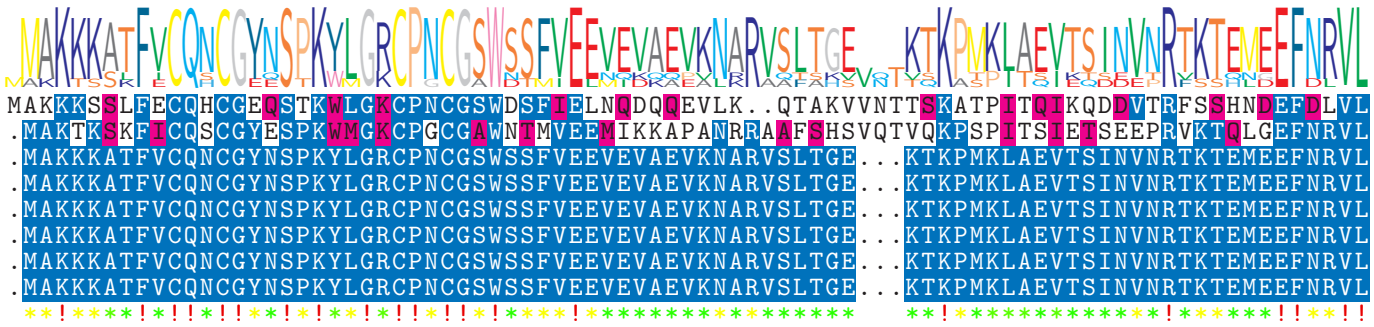


logo

NTDB id 345104 APAC RS08445 WP 130233692.1
 NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1
 consensus



83
84
81
81
81
81
81
81

logo

NTDB id 345104 APAC RS08445 WP 130233692.1
 NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1
 consensus



168
169
165
165
165
165
165
165

logo

NTDB id 345104 APAC RS08445 WP 130233692.1
 NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1
 consensus



253
254
250
250
250
250
250
250

logo

NTDB id 345104 APAC RS08445 WP 130233692.1
 NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1
 consensus



337
339
335
335
335
335
335
335

logo

NTDB id 345104 APAC RS08445 WP 130233692.1
 NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1



422
424
420
420
420
420
420
420

logo

NTDB id 345104 APAC RS08445 WP 130233692.1
 NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1



449
458
453
453
453
453
453
453

X non conserved
X similar
X ≥ 50% conserved