

logo

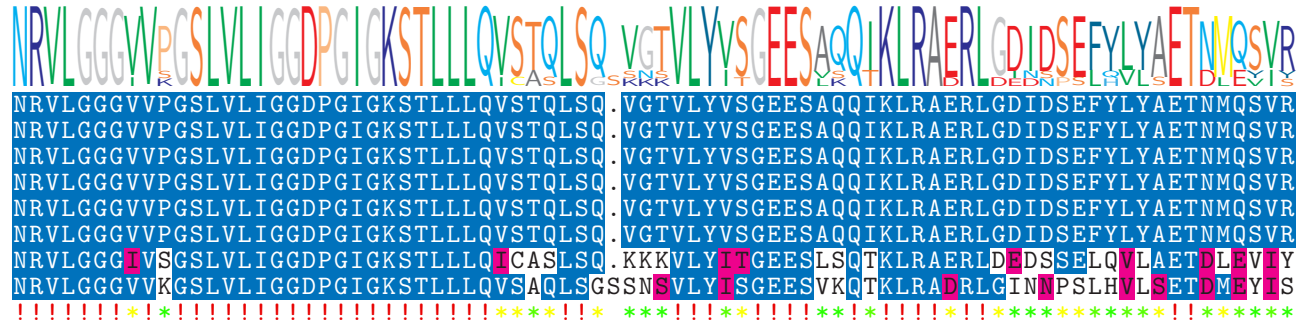
NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 NTDB id 321568 SAST45 RS02440 WP 001085222.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 consensus



77  
77  
77  
77  
77  
77  
77  
77  
80

logo

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  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 NTDB id 321568 SAST45 RS02440 WP 001085222.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 consensus



156  
156  
156  
156  
156  
156  
156  
156  
160

logo

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  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 NTDB id 321568 SAST45 RS02440 WP 001085222.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 consensus



236  
236  
236  
236  
236  
236  
236  
236  
240

logo

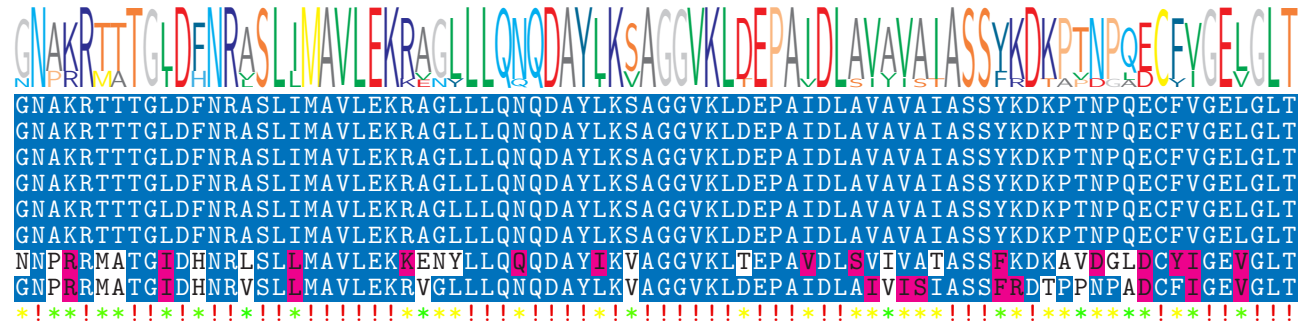
NTDB id 279 KZH43 RS00140 WP 074017595.1  
 NTDB id 238 SPD RS00140 WP 074017595.1  
 NTDB id 204 SPR RS00140 WP 074017595.1  
 NTDB id 169 SP RS00155 WP 074017595.1  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 NTDB id 321568 SAST45 RS02440 WP 001085222.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 consensus



316  
316  
316  
316  
316  
316  
316  
316  
320

logo

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  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 NTDB id 321568 SAST45 RS02440 WP 001085222.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 consensus



396  
 396  
 396  
 396  
 396  
 396  
 396  
 400

logo

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  
 NTDB id 509 SM12261 RS00130 WP 078228442.1  
 NTDB id 537 SMSK321 RS07120 WP 080550752.1  
 NTDB id 321568 SAST45 RS02440 WP 001085222.1  
 NTDB id 125 BSU 00870 NP 387968.1  
 consensus



453  
 453  
 453  
 453  
 453  
 454  
 458

- non conserved
- similar
- ≥ 50% conserved