

logo

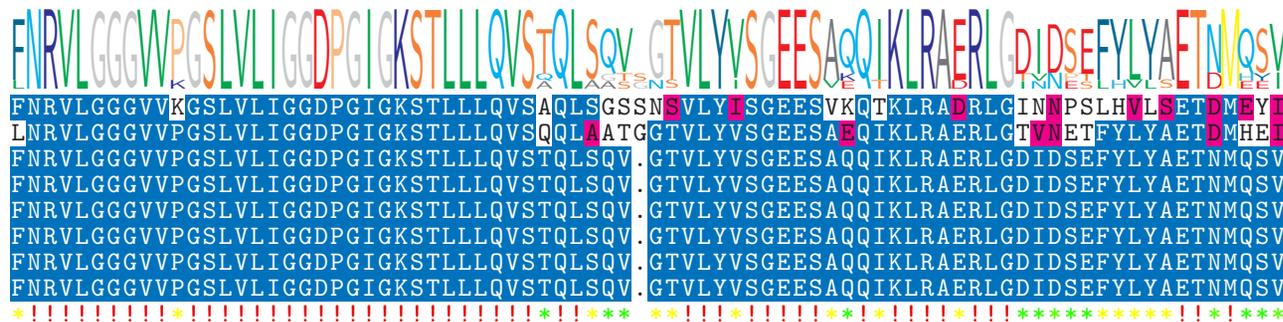
NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 1015021 ABXJ33 RS13130 WP 002364585.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1



79
78
76
76
76
76
76
76

logo

NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 1015021 ABXJ33 RS13130 WP 002364585.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 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
 NTDB id 537 SMSK321 RS07120 WP 080550752.1



159
158
155
155
155
155
155
155

logo

NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 1015021 ABXJ33 RS13130 WP 002364585.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 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
 NTDB id 537 SMSK321 RS07120 WP 080550752.1



239
238
235
235
235
235
235
235

logo

NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 1015021 ABXJ33 RS13130 WP 002364585.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 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
 NTDB id 537 SMSK321 RS07120 WP 080550752.1



319
318
315
315
315
315
315
315

logo

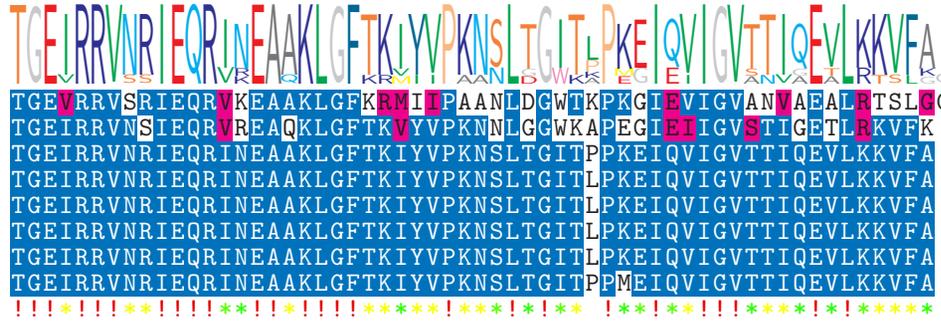
NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 1015021 ABXJ33 RS13130 WP 002364585.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 NTDB id 279 KZH43 RS00140 WP 074017595.1
 NTDB id 238 SPD RS00140 WP 074017595.1
 NTDB id 204 SPR RS00140 WP 074017595.1
 NTDB id 169 SP RS00155 WP 074017595.1
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 consensus



399
398
395
395
395
395
395
395
395

logo

NTDB id 125 BSU 00870 NP 387968.1
 NTDB id 1015021 ABXJ33 RS13130 WP 002364585.1
 NTDB id 509 SM12261 RS00130 WP 078228442.1
 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
 NTDB id 537 SMSK321 RS07120 WP 080550752.1
 consensus



458
456
453
453
453
453
453
453
453

X non conserved
X similar
X ≥ 50% conserved