

logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



85
85
85
85
85
85
85
79
79

logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



170
170
170
170
170
170
164
164

logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



255
255
255
255
255
255
245
245

logo

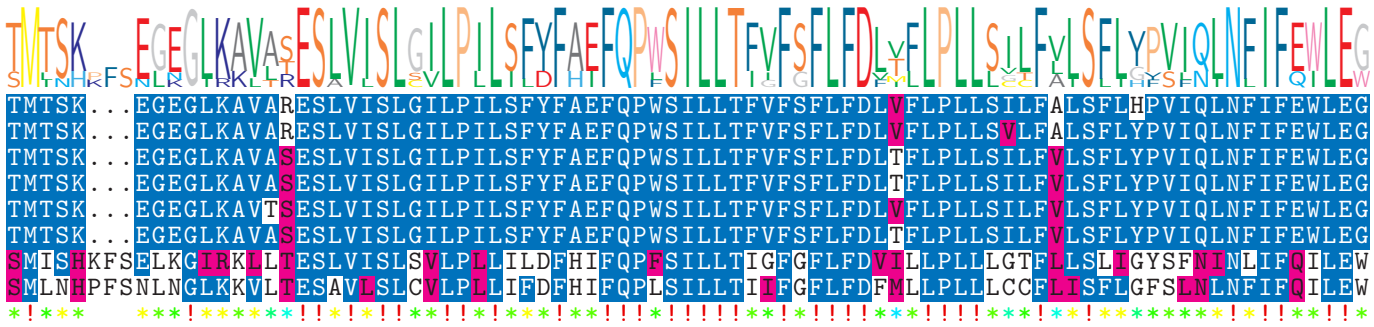
NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



340
340
340
340
340
340
327
327

logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



422
422
422
422
422
422
412
412

logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



506
506
506
506
506
506
497
497

logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



591
591
591
591
591
591
580
580

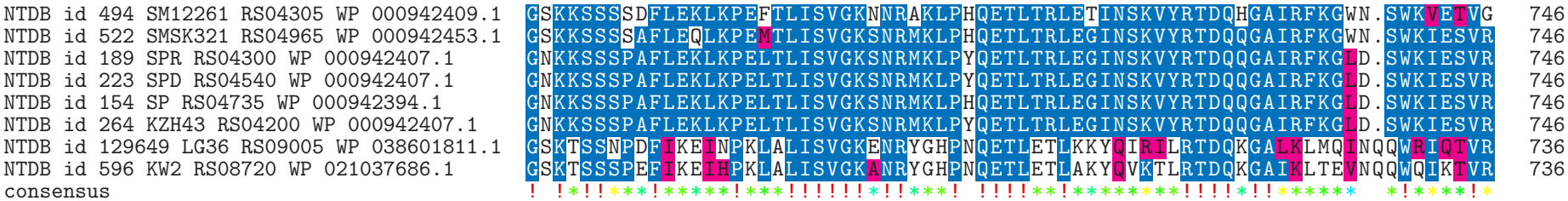
logo

NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
NTDB id 129649 LG36 RS09005 WP 038601811.1
NTDB id 596 KW2 RS08720 WP 021037686.1
consensus



676
676
676
676
676
676
665
665

logo



non conserved
 similar
 ≥ 50% conserved