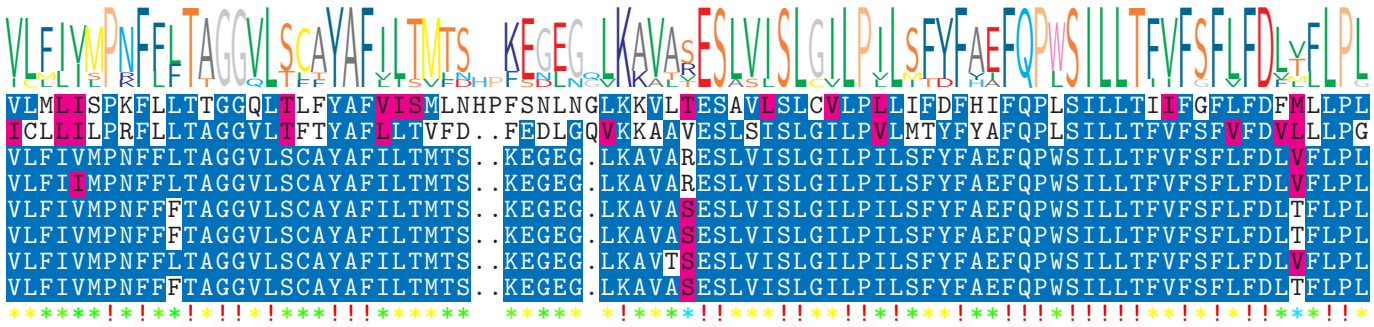


logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 20084 SSU05 0654 ABP89620.1
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
consensus



387
412
397
397
397
397
397
397

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 20084 SSU05 0654 ABP89620.1
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
consensus



472
497
482
482
482
482
482
482

logo

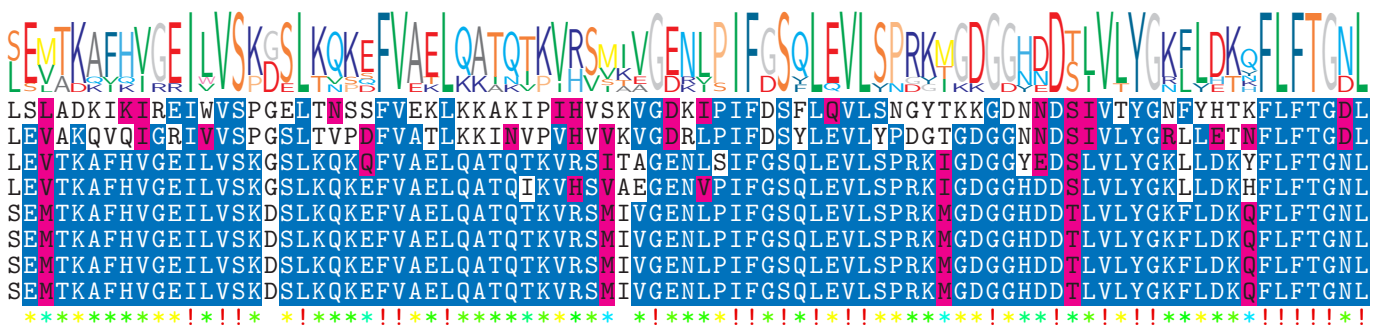
NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 20084 SSU05 0654 ABP89620.1
NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus



555
580
566
566
566
566
566
566

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 20084 SSU05 0654 ABP89620.1
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
consensus



640
665
651
651
651
651
651
651

logo

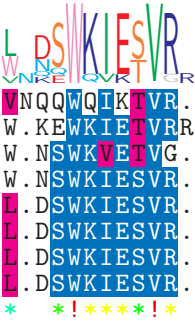
NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 20084 SSU05 0654 ABP89620.1
NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus



725
749
736
736
736
736
736
736

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 20084 SSU05 0654 ABP89620.1
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
consensus



736
760
746
746
746
746
746
746

☒ non conserved
☒ similar
☒ ≥ 50% conserved