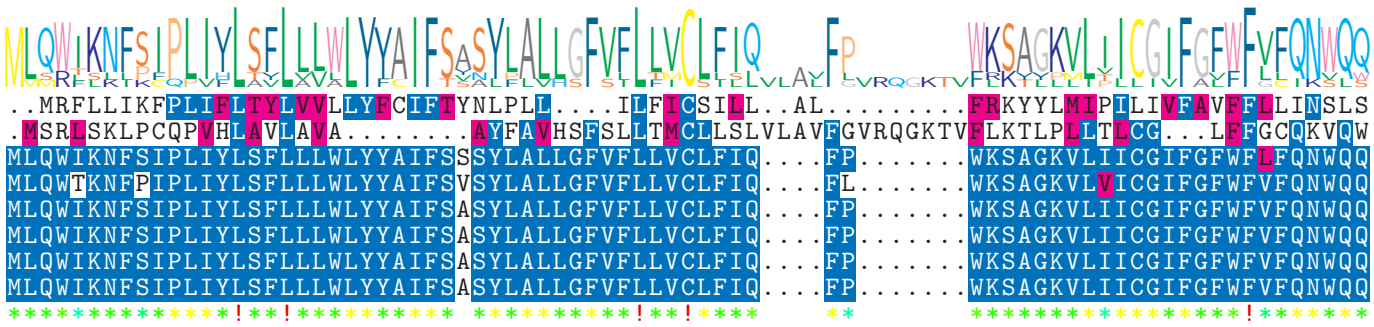


logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



68
73
74
74
74
74
74
74
74

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



153
158
159
159
159
159
159
159
159

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



234
243
244
244
244
244
244
244
244

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



316
328
329
329
329
329
329
329
329

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



401
411
411
411
411
411
411
411
411

logo

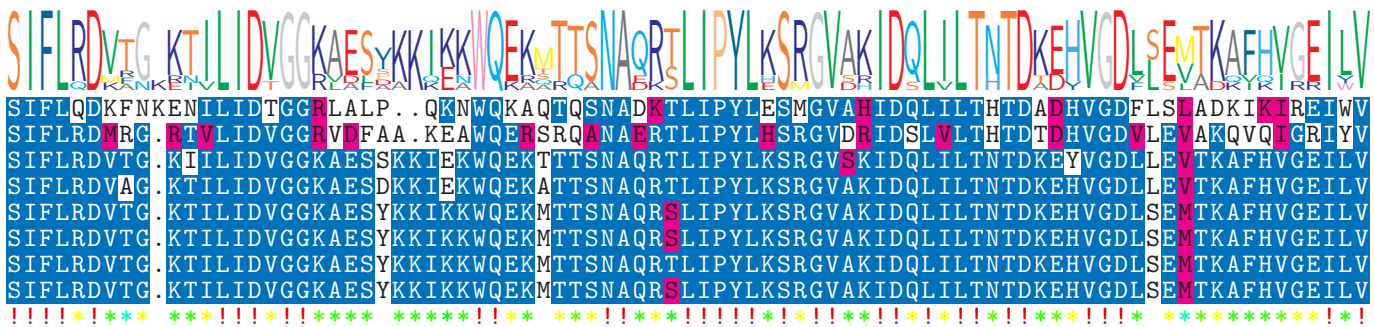
NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
NTDB id 494 SM12261 RS04305 WP 000942409.1
NTDB id 522 SMSK321 RS04965 WP 000942453.1
NTDB id 189 SPR RS04300 WP 000942407.1
NTDB id 223 SPD RS04540 WP 000942407.1
NTDB id 154 SP RS04735 WP 000942394.1
NTDB id 264 KZH43 RS04200 WP 000942407.1
consensus



486
496
496
496
496
496
496
496
496

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



569
579
580
580
580
580
580
580
580

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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



654
663
665
665
665
665
665
665
665

logo

NTDB id 596 KW2 RS08720 WP 021037686.1
NTDB id 82902 H7677 RS06075 WP 024381561.1
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
745
746
746
746
746
746
746

 non conserved
 similar
 ≥ 50% conserved