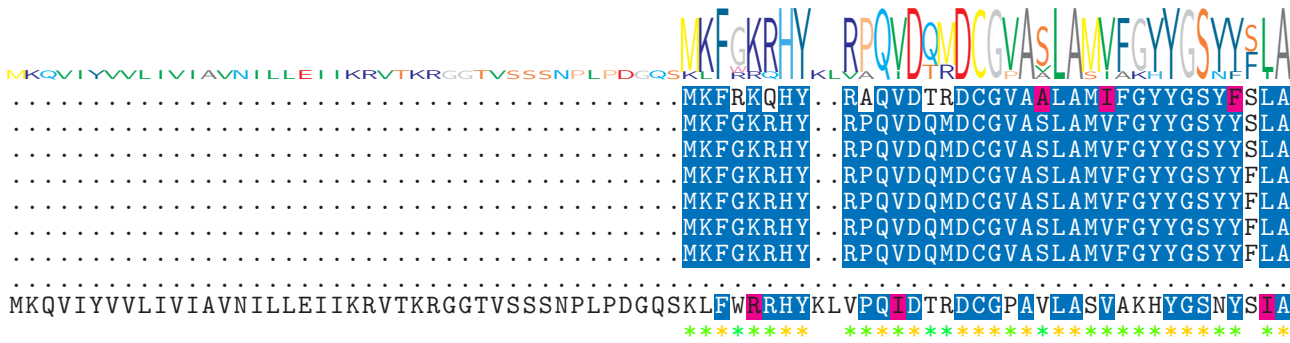


logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



36
36
36
36
36
36
36
36
0
80

logo

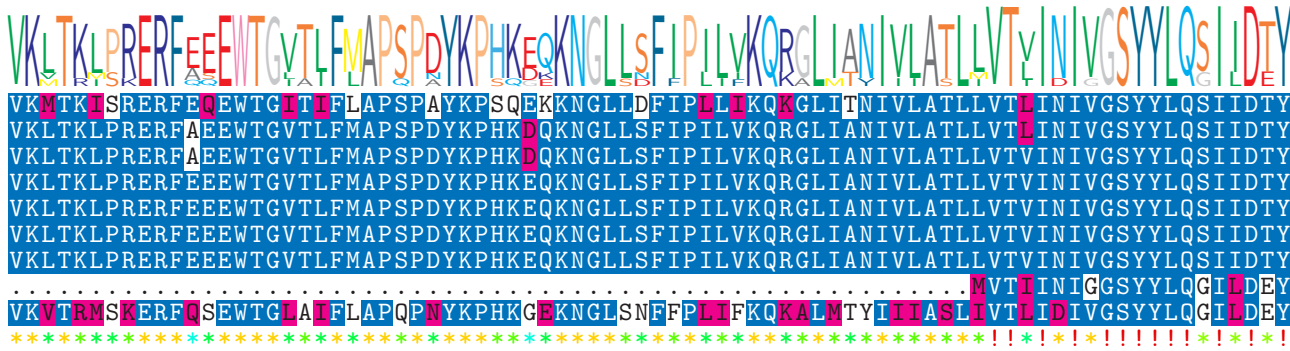
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



116
116
116
116
116
116
116
0
160

logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



196
196
196
196
196
196
196
20
240

logo

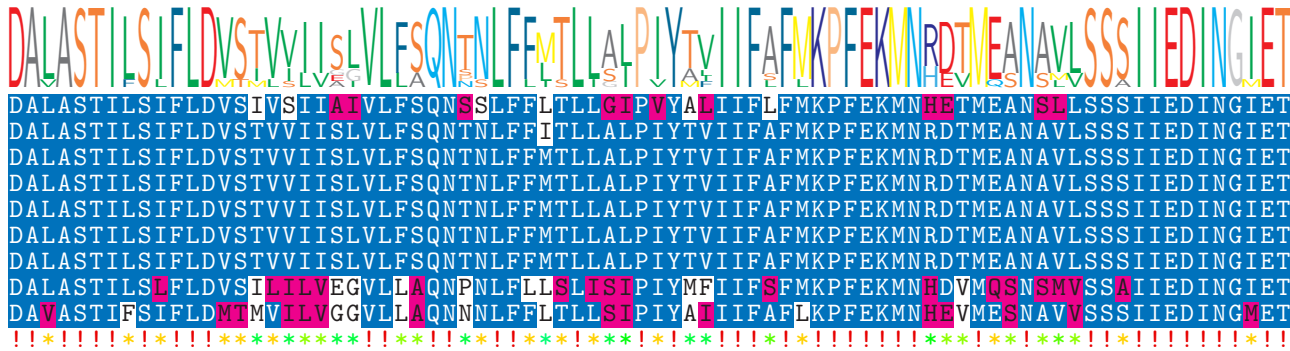
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



276
276
276
276
276
276
276
100
320

logo

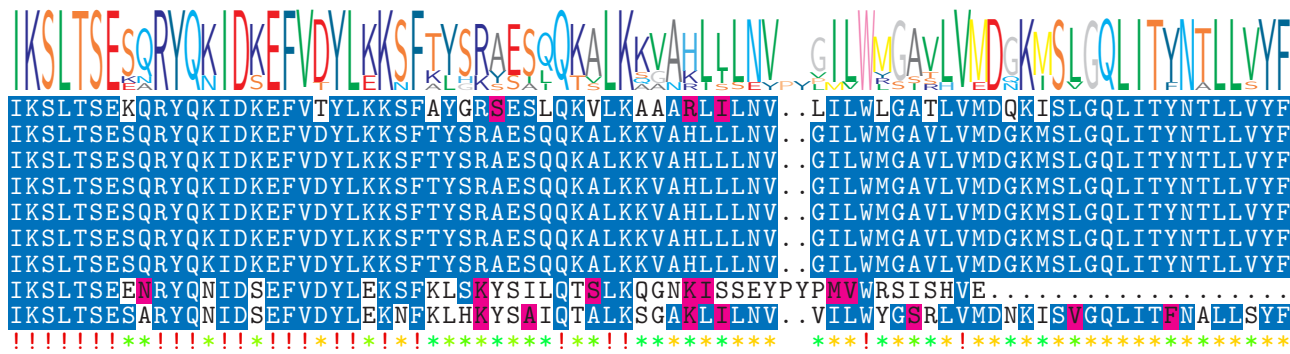
NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



356
356
356
356
356
356
356
356
180
400

logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



434
434
434
434
434
434
434
434
241
478

logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



514
514
514
514
514
514
514
514
241
558

logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



594
594
594
594
594
594
594
594
241
638

logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



673
673
673
673
673
673
673
673
673
673

logo

NTDB id 421 SGO RS10260 WP 012131060.1
NTDB id 483 SM12261 RS00275 WP 000668315.1
NTDB id 511 SMSK321 RS10730 WP 000668322.1
NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 106572 AABJ45 RS02580 WP 167750760.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus



717
717
717
717
717
717
717
717
241
760

X non conserved
X similar
X ≥ 50% conserved