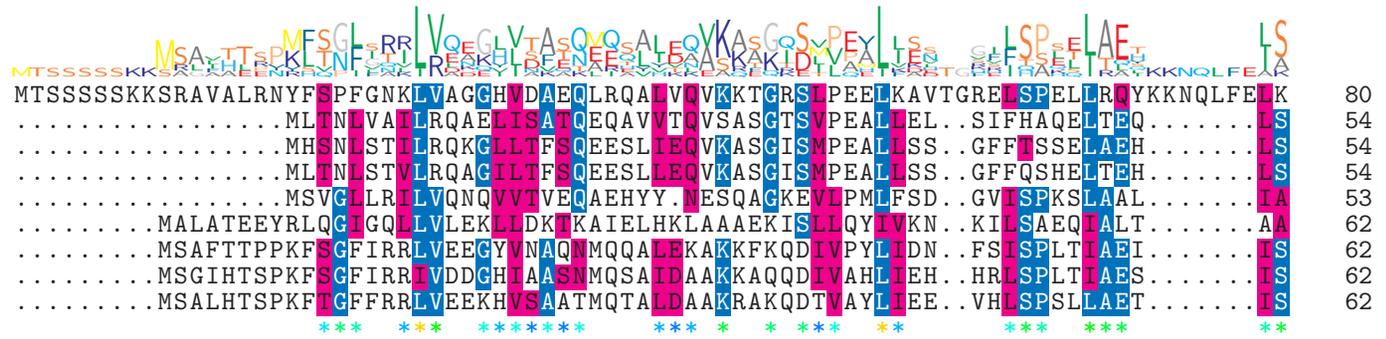


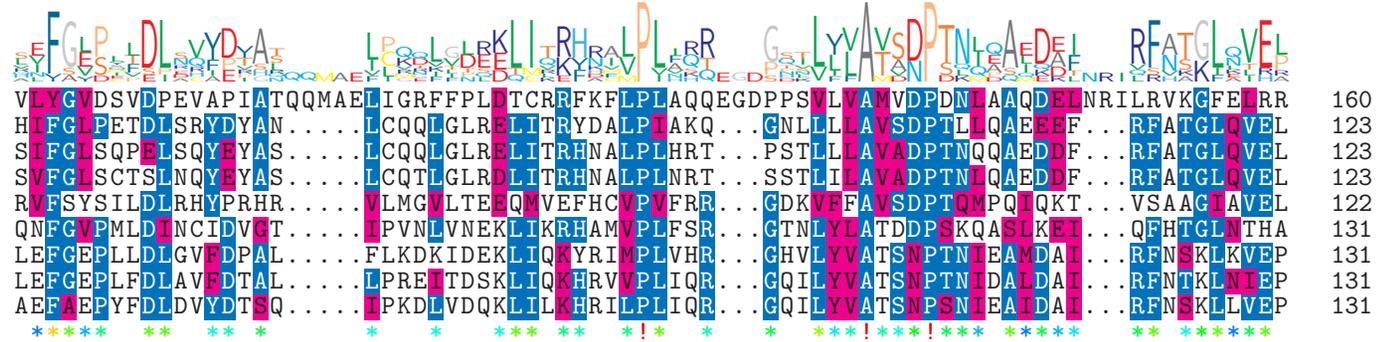
logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



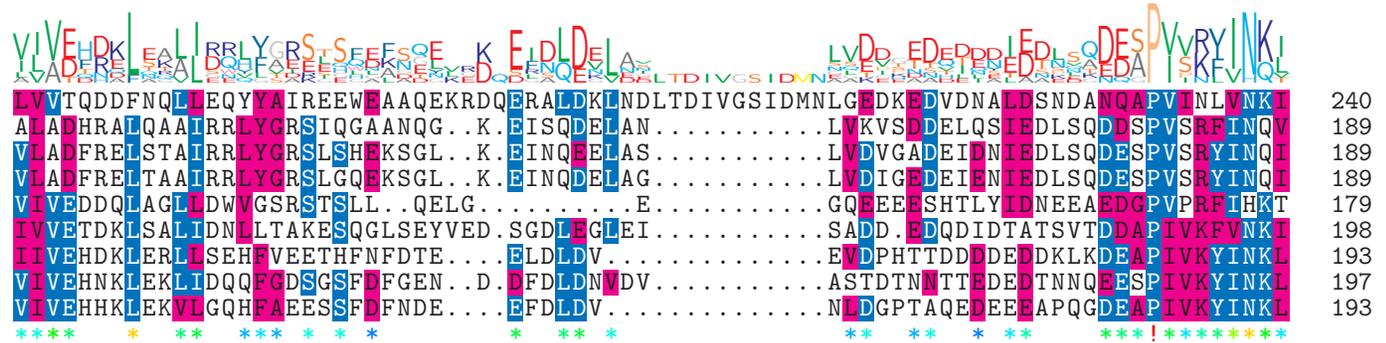
logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



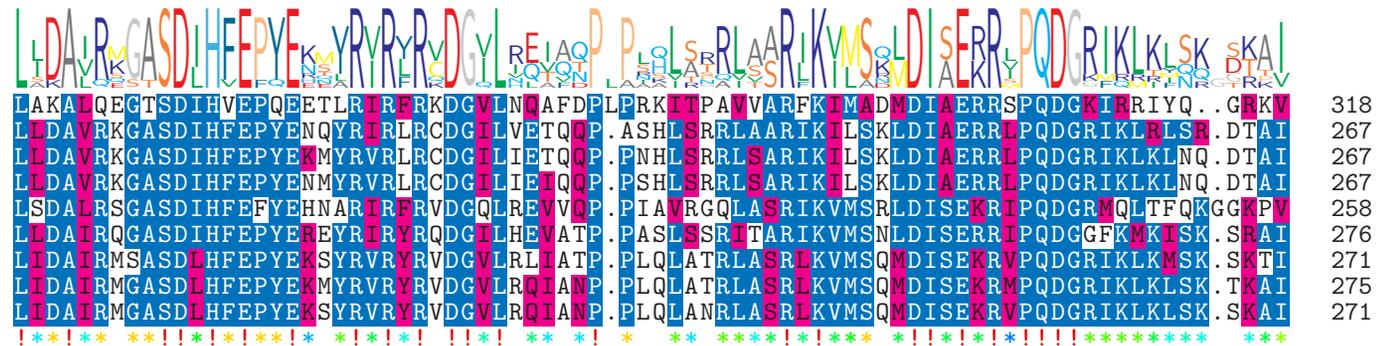
logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



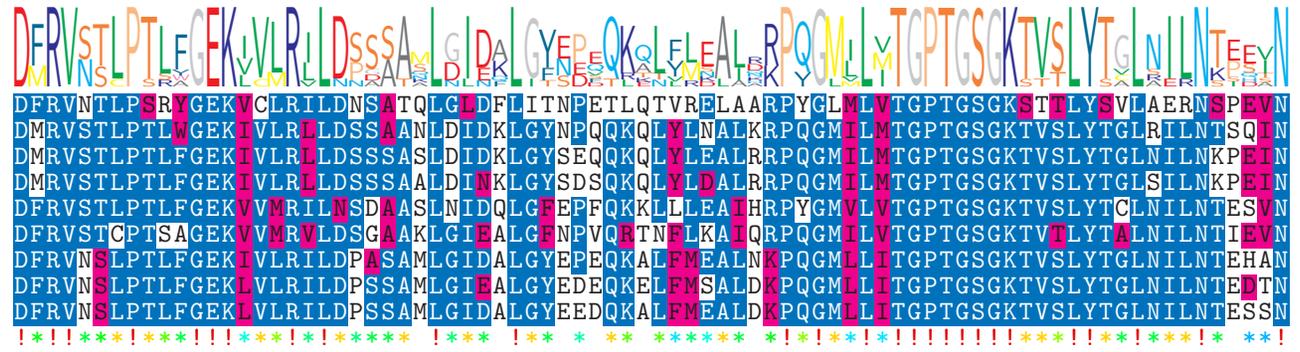
logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



398  
347  
347  
347  
338  
356  
351  
355  
351

logo

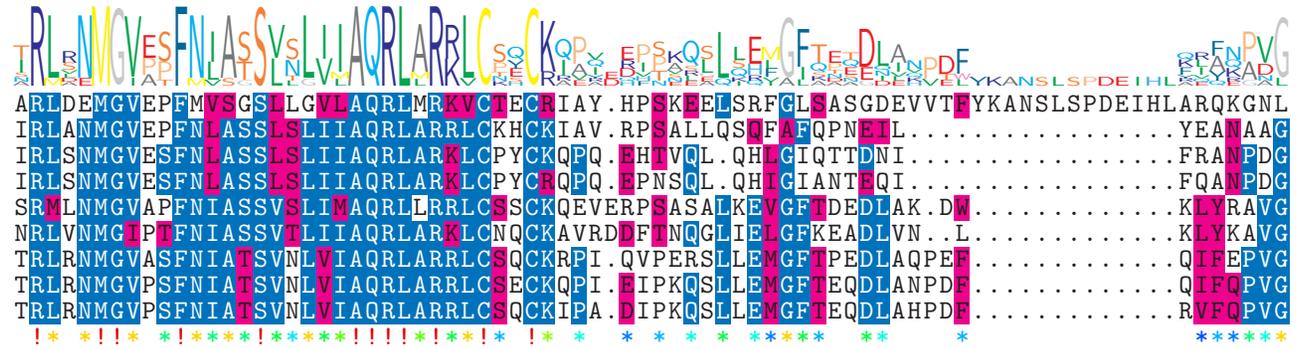
NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



478  
427  
427  
427  
418  
436  
431  
435  
431

logo

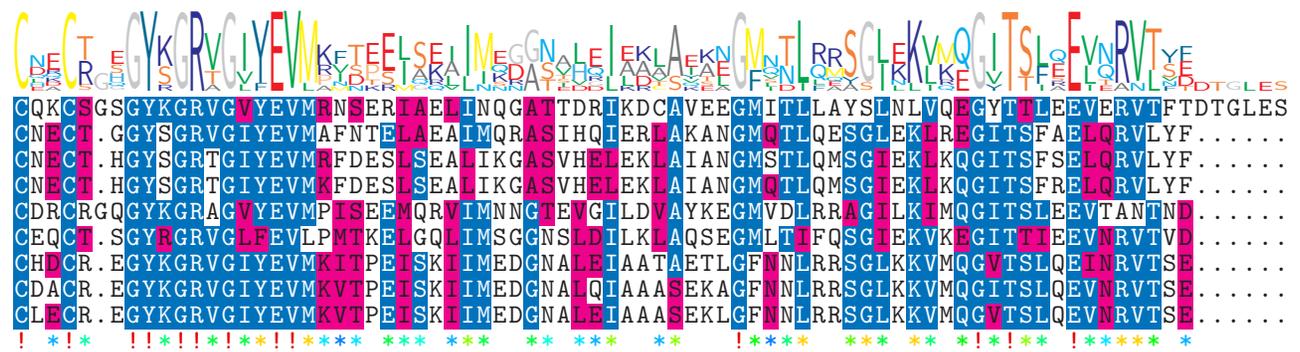
NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



557  
489  
488  
488  
484  
501  
497  
501  
497

logo

NTDB id 1410 SGL RS13950 WP 010873519.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1110 NGFG RS09235 WP 003689817.1  
 NTDB id 1251 GC085 RS07725 WP 011946523.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 669549 MRY16 RS13510 WP 099949291.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



637  
562  
561  
561  
558  
574  
570  
574  
570

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	EMRAKRKRSALTCRTCAAELQQEWLDCPYCMTSRFS	672
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	562
NTDB id 1293 VP RS12240 WP 005479695.1	.....	561
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	561
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	558
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	574
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	570
NTDB id 669549 MRY16 RS13510 WP 099949291.1	.....	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	570
consensus		

X non conserved  
X similar  
X ≥ 50% conserved