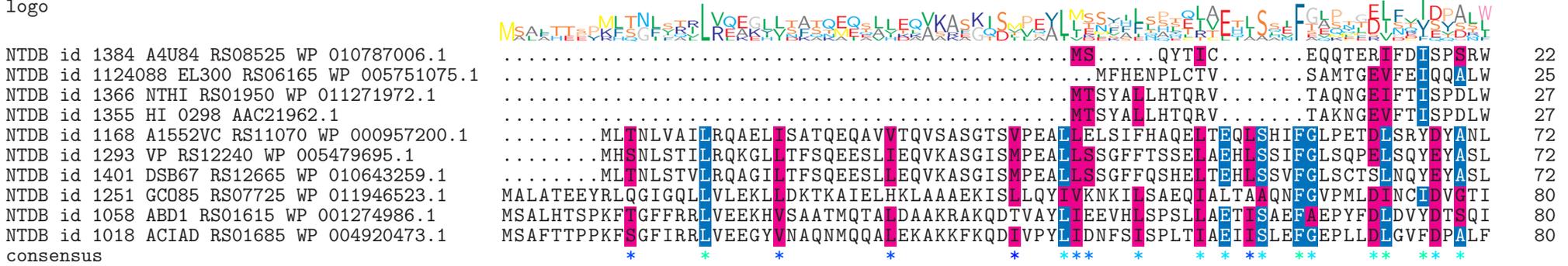
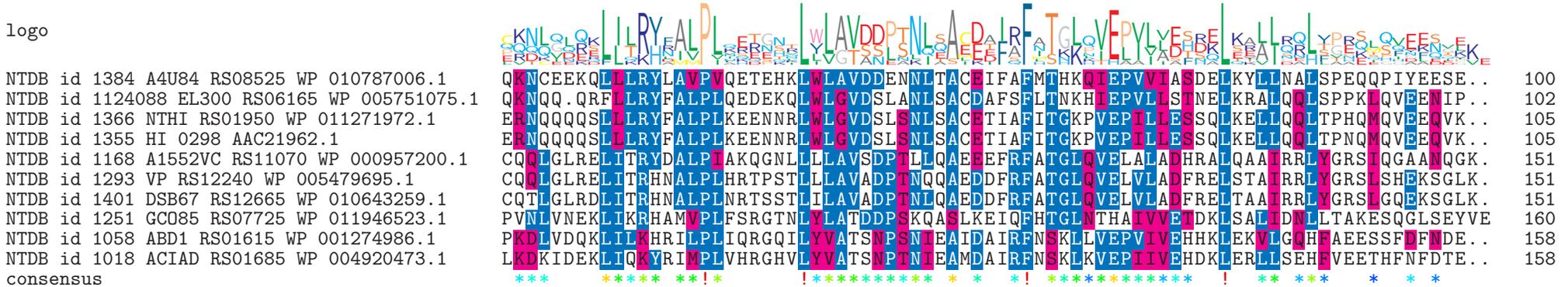


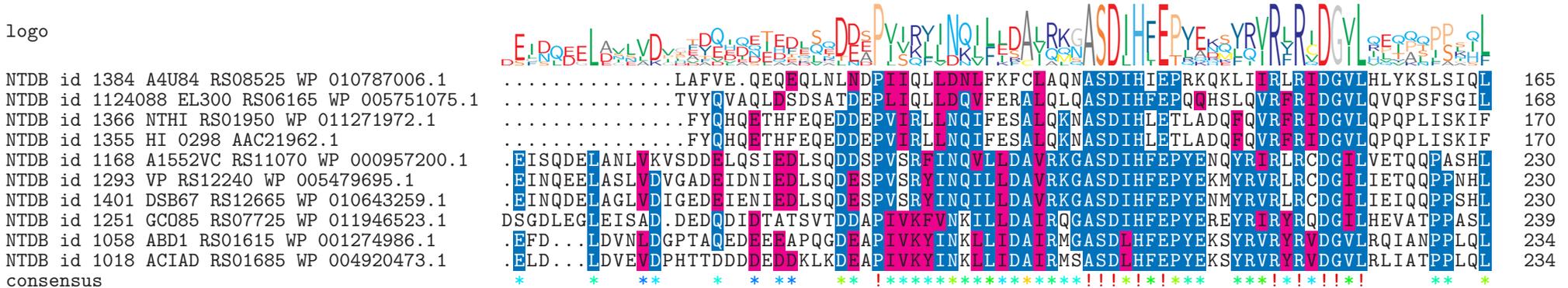
logo



logo

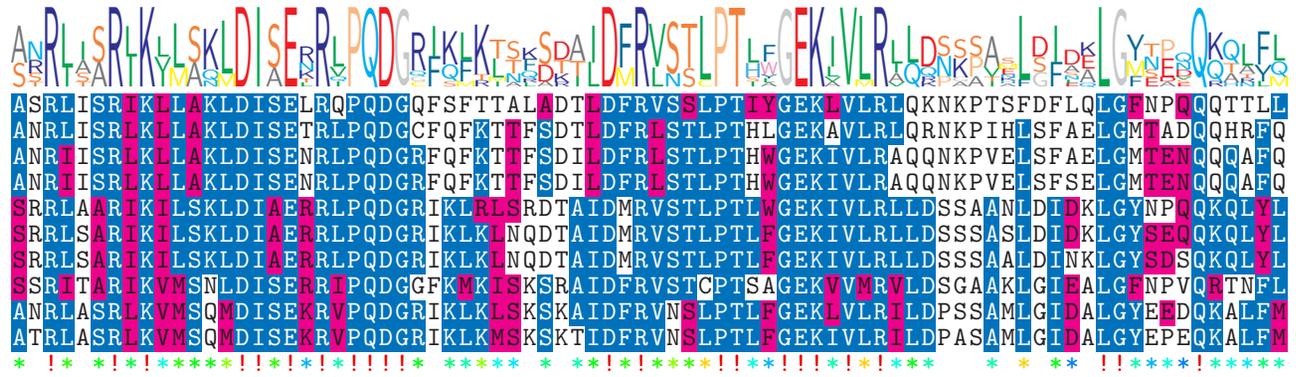


logo



logo

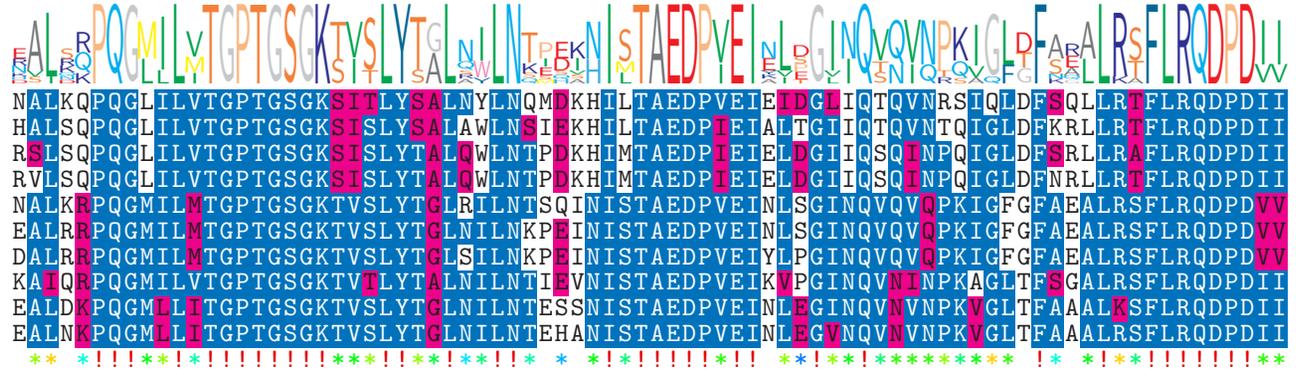
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
 NTDB id 1124088 EL300 RS06165 WP 005751075.1  
 NTDB id 1366 NTHI RS01950 WP 011271972.1  
 NTDB id 1355 HI 0298 AAC21962.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



245  
248  
250  
250  
310  
310  
310  
310  
319  
314  
314

logo

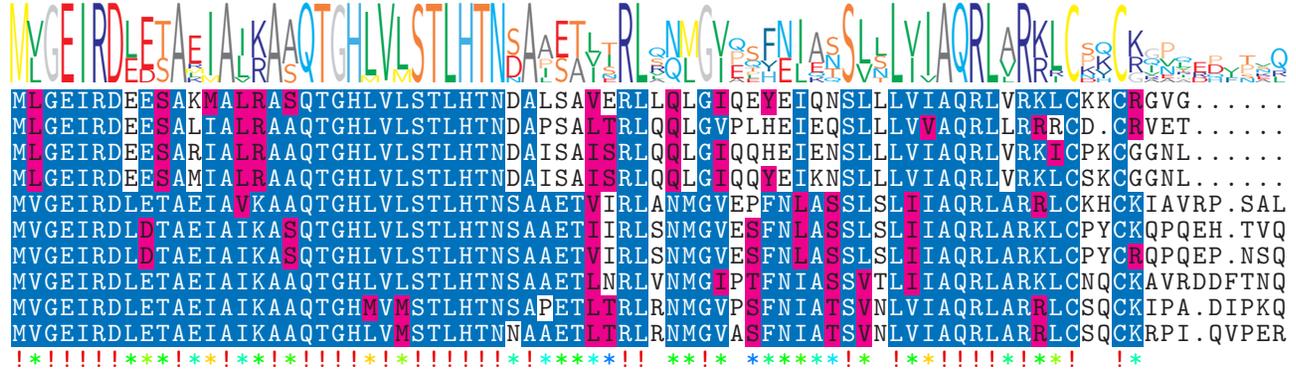
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
 NTDB id 1124088 EL300 RS06165 WP 005751075.1  
 NTDB id 1366 NTHI RS01950 WP 011271972.1  
 NTDB id 1355 HI 0298 AAC21962.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



325  
328  
330  
330  
390  
390  
390  
399  
394  
394

logo

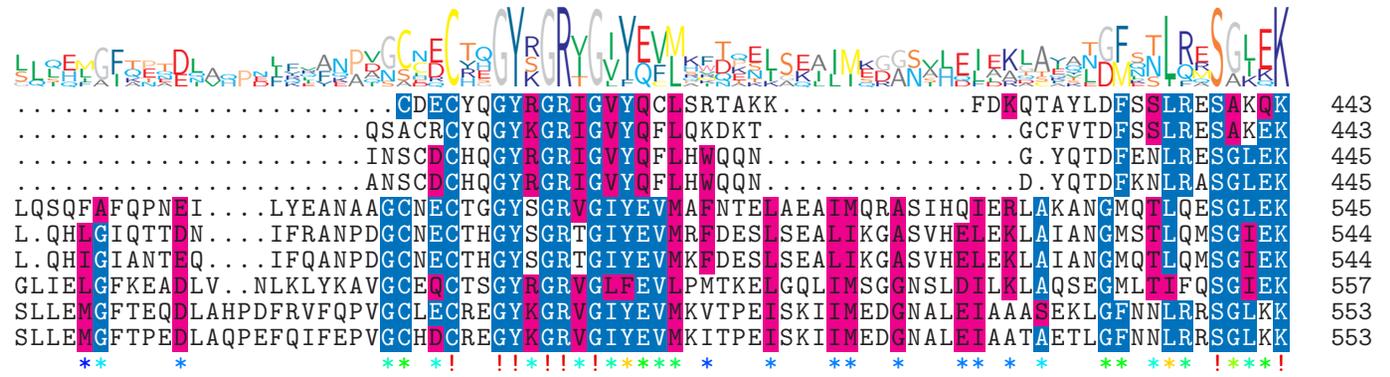
NTDB id 1384 A4U84 RS08525 WP 010787006.1  
 NTDB id 1124088 EL300 RS06165 WP 005751075.1  
 NTDB id 1366 NTHI RS01950 WP 011271972.1  
 NTDB id 1355 HI 0298 AAC21962.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



399  
401  
404  
404  
469  
469  
469  
479  
473  
473

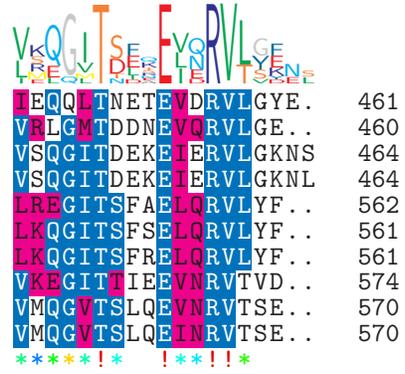
logo

NTDB id 1384 A4U84 RS08525 WP 010787006.1  
 NTDB id 1124088 EL300 RS06165 WP 005751075.1  
 NTDB id 1366 NTHI RS01950 WP 011271972.1  
 NTDB id 1355 HI 0298 AAC21962.1  
 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 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



logo

NTDB id 1384 A4U84 RS08525 WP 010787006.1  
 NTDB id 1124088 EL300 RS06165 WP 005751075.1  
 NTDB id 1366 NTHI RS01950 WP 011271972.1  
 NTDB id 1355 HI 0298 AAC21962.1  
 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 1251 GCO85 RS07725 WP 011946523.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 consensus



⊠ non conserved  
 ⊠ similar  
 ⊠ ≥ 50% conserved