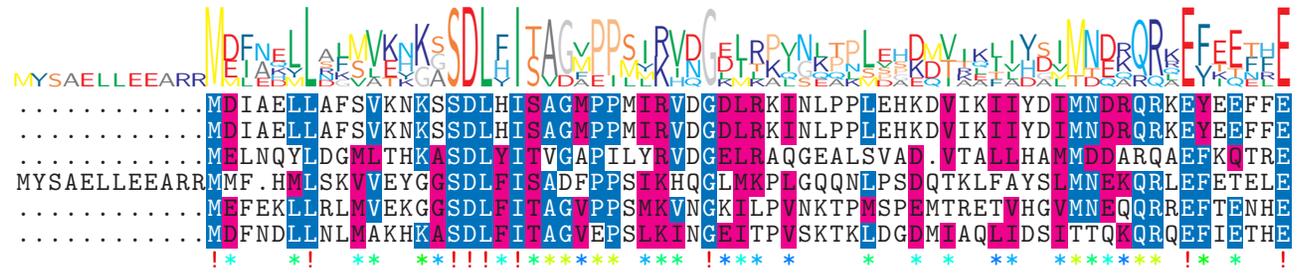


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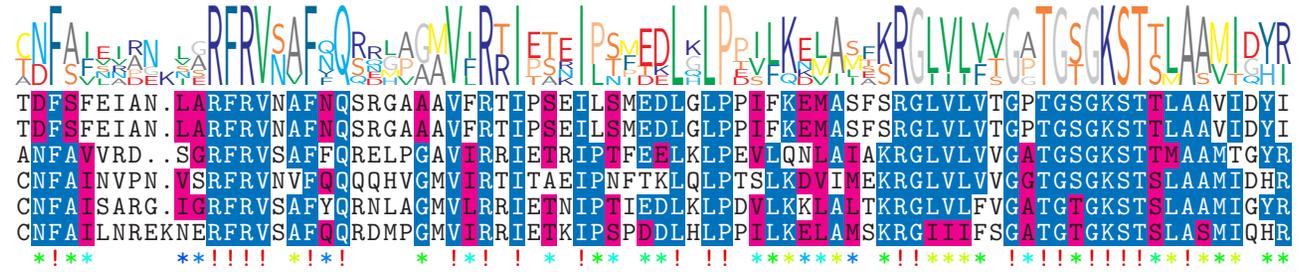
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 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391912 GBN68 RS08385 WP 234953187.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



68
68
67
79
68
68

logo

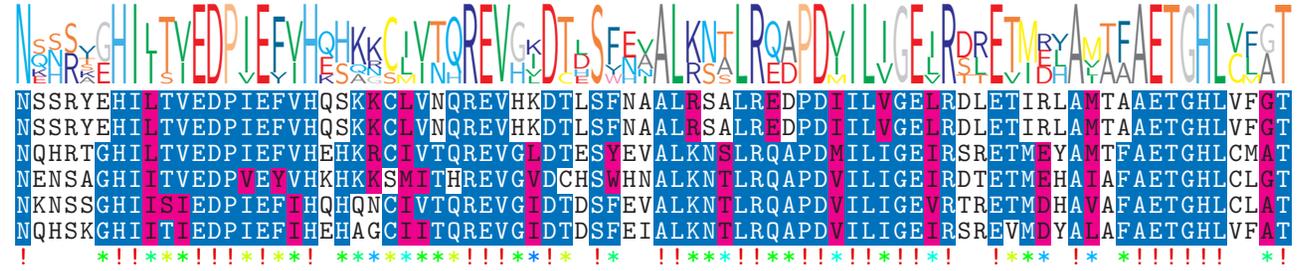
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 NTDB id 391912 GBN68 RS08385 WP 234953187.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



147
147
145
158
147
148

logo

NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391912 GBN68 RS08385 WP 234953187.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



227
227
225
238
227
228

logo

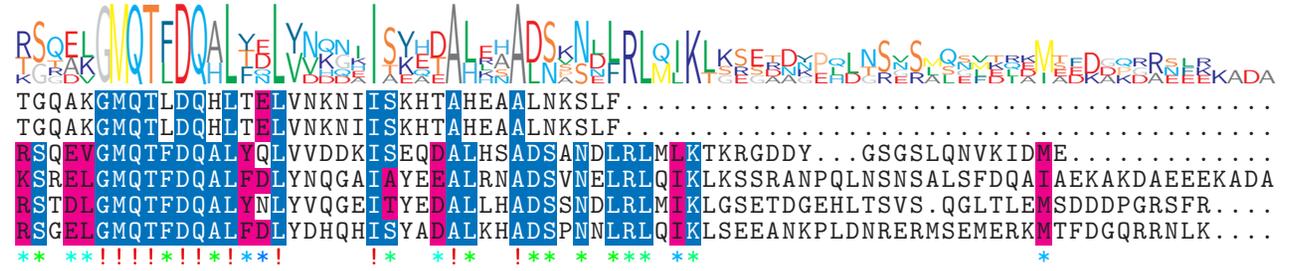
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 NTDB id 391912 GBN68 RS08385 WP 234953187.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



306
306
305
318
307
308

logo

NTDB id 1283 ACE17W RS02630 WP 010947729.1
 NTDB id 1259 GC085 RS10305 WP 010947729.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391912 GBN68 RS08385 WP 234953187.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



344
344
368
397
381
383

 non conserved
 similar
 $\geq 50\%$ conserved