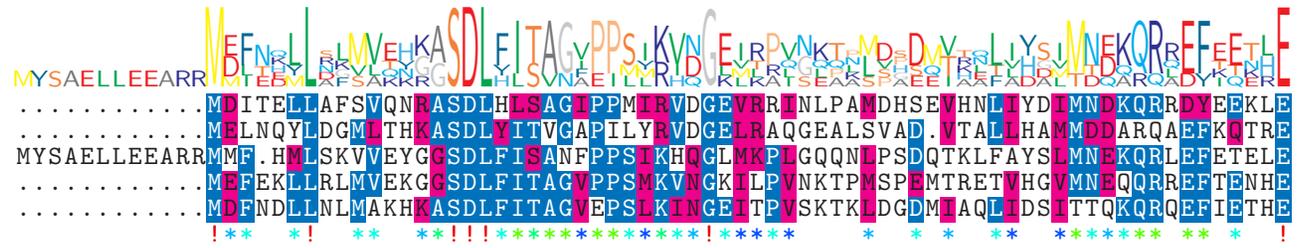


logo

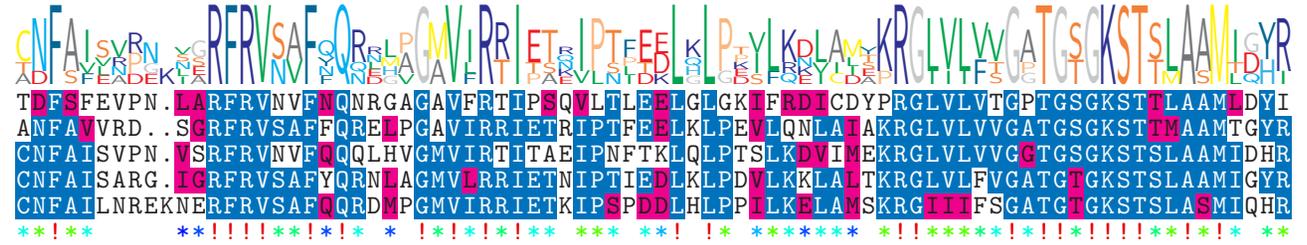
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 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391865 F9230 RS08950 WP 328282646.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



68
67
79
68
68

logo

NTDB id 1020 ACIAD RS04210 WP 01182164.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391865 F9230 RS08950 WP 328282646.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



147
145
158
147
148

logo

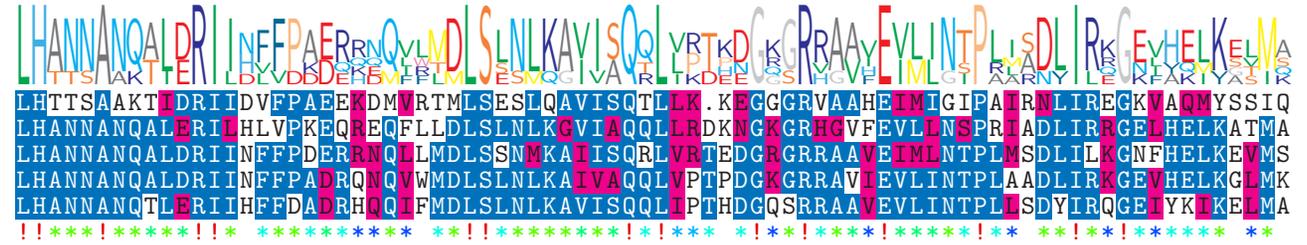
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 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391865 F9230 RS08950 WP 328282646.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



227
225
238
227
228

logo

NTDB id 1020 ACIAD RS04210 WP 01182164.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391865 F9230 RS08950 WP 328282646.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



306
305
318
307
308

logo

NTDB id 1020 ACIAD RS04210 WP 01182164.1
 NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 391865 F9230 RS08950 WP 328282646.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 consensus



344
368
397
381
383

 non conserved
 similar
 $\geq 50\%$ conserved