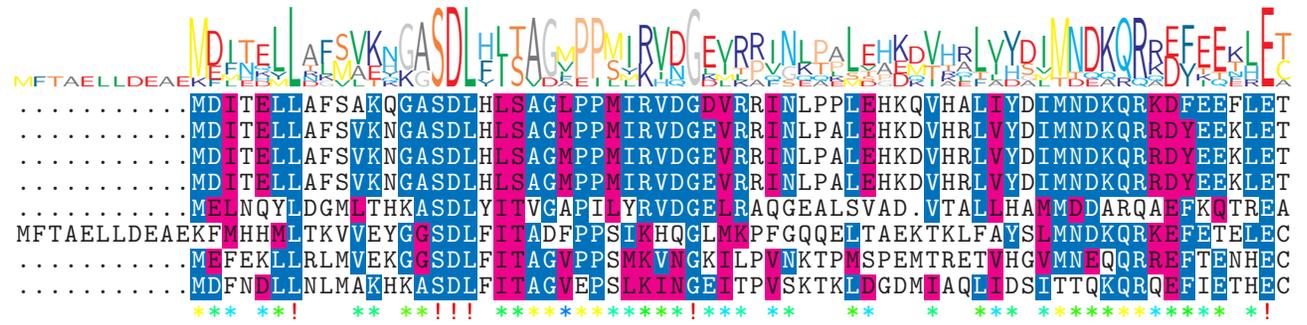


logo

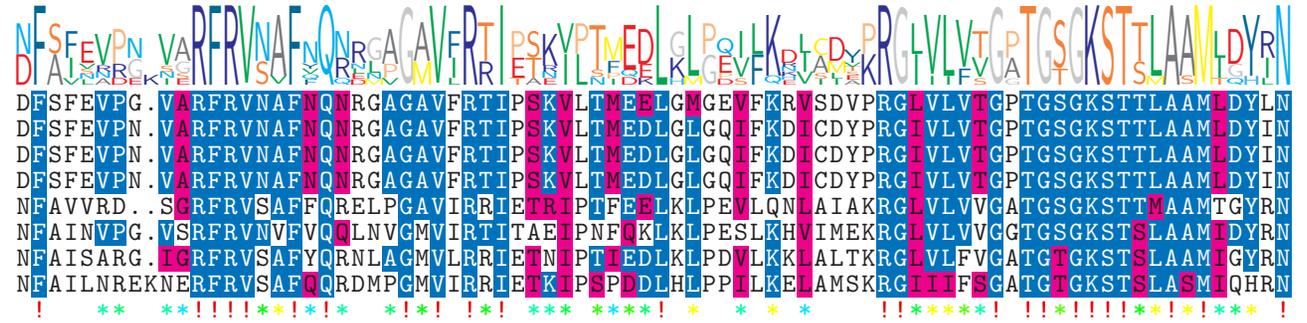
NTDB id 1194 PAKAF RS01995 WP 003084552.1  
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1  
 NTDB id 1060 ABD1 RS04380 WP 000355489.1  
 NTDB id 1040 HON27 RS13360 WP 000355489.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 402394 FOB21 RS02075 WP 004731151.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 consensus



69  
69  
69  
69  
68  
80  
69  
69

logo

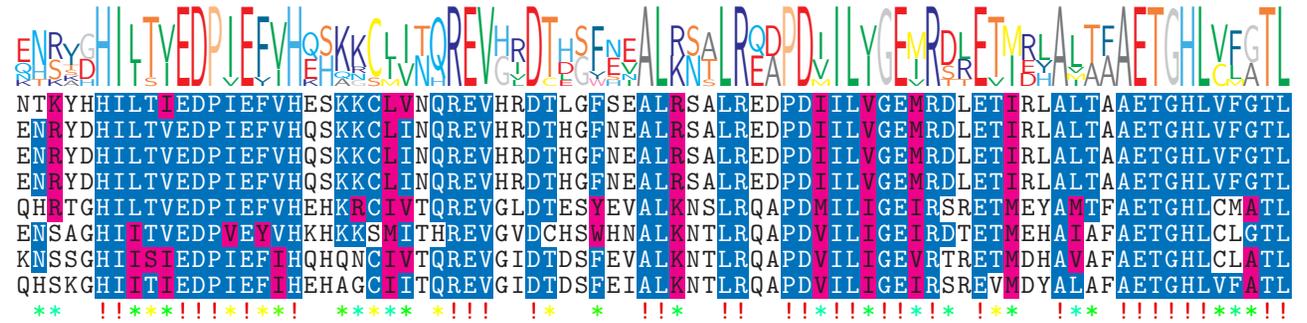
NTDB id 1194 PAKAF RS01995 WP 003084552.1  
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1  
 NTDB id 1060 ABD1 RS04380 WP 000355489.1  
 NTDB id 1040 HON27 RS13360 WP 000355489.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 402394 FOB21 RS02075 WP 004731151.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 consensus



148  
148  
148  
148  
146  
159  
148  
149

logo

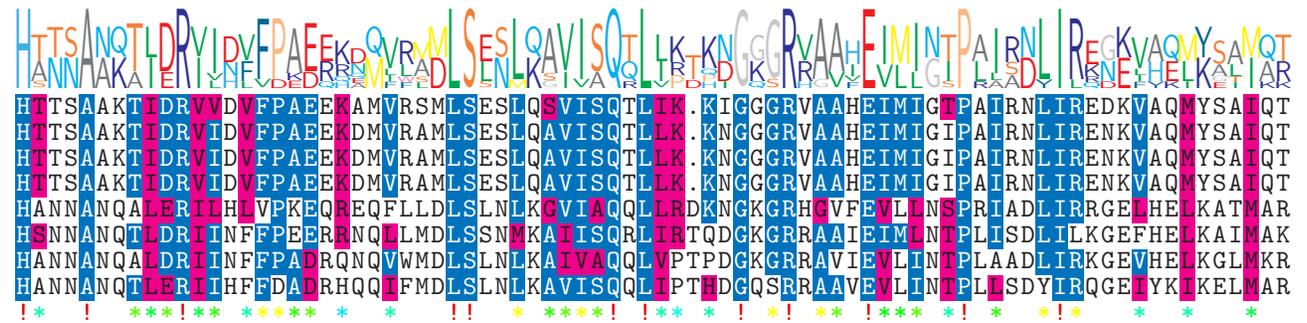
NTDB id 1194 PAKAF RS01995 WP 003084552.1  
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1  
 NTDB id 1060 ABD1 RS04380 WP 000355489.1  
 NTDB id 1040 HON27 RS13360 WP 000355489.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 402394 FOB21 RS02075 WP 004731151.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 consensus



228  
228  
228  
228  
226  
239  
228  
229

logo

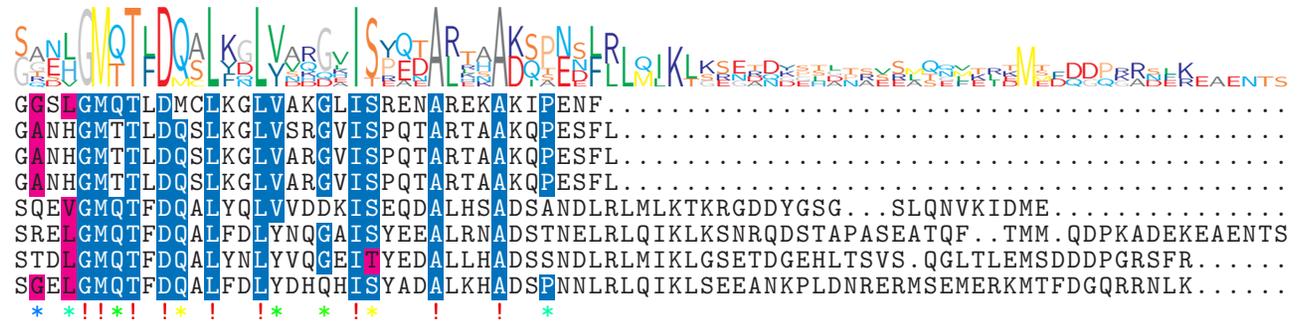
NTDB id 1194 PAKAF RS01995 WP 003084552.1  
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1  
 NTDB id 1060 ABD1 RS04380 WP 000355489.1  
 NTDB id 1040 HON27 RS13360 WP 000355489.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 402394 FOB21 RS02075 WP 004731151.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 consensus



307  
307  
307  
307  
306  
319  
308  
309

logo

NTDB id 1194 PAKAF RS01995 WP 003084552.1  
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1  
 NTDB id 1060 ABD1 RS04380 WP 000355489.1  
 NTDB id 1040 HON27 RS13360 WP 000355489.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 402394 FOB21 RS02075 WP 004731151.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 consensus



logo

NTDB id 1194 PAKAF RS01995 WP 003084552.1  
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1  
 NTDB id 1060 ABD1 RS04380 WP 000355489.1  
 NTDB id 1040 HON27 RS13360 WP 000355489.1  
 NTDB id 1177 A1552VC RS01165 WP 000422572.1  
 NTDB id 402394 FOB21 RS02075 WP 004731151.1  
 NTDB id 1203 PSJM300 01605 AFN76401.1  
 NTDB id 1019 ACIAD RS04205 WP 004922051.1  
 consensus

V S E  
 . . . 344  
 . . . 345  
 . . . 345  
 . . . 345  
 . . . 368  
 V S E 399  
 . . . 381  
 . . . 383

X non conserved  
 X similar  
 X ≥ 50% conserved