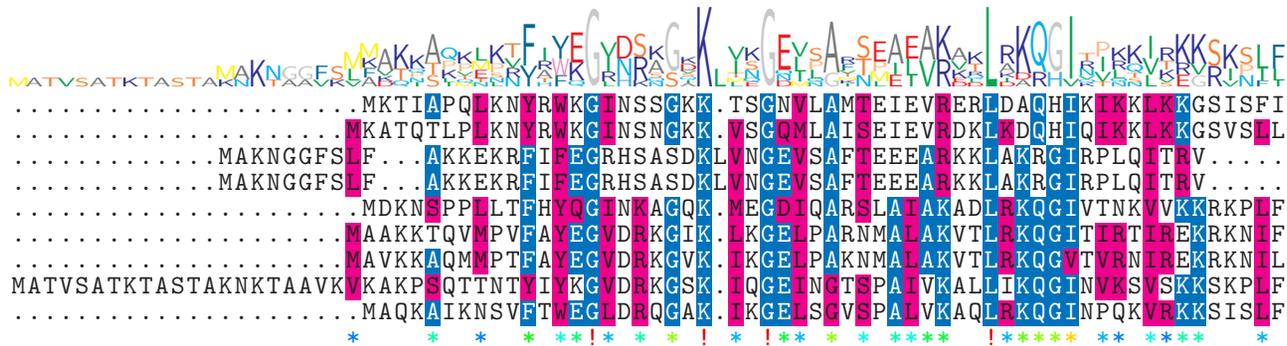


logo

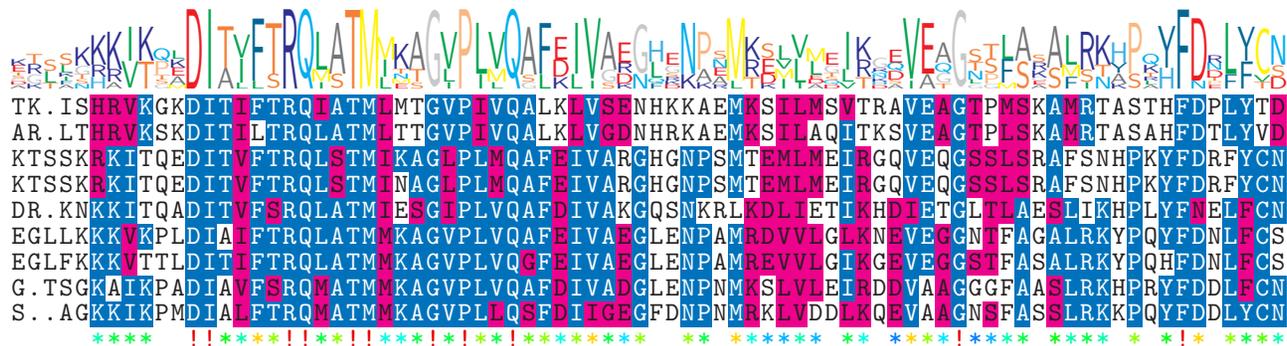
NTDB id 1402 DSB67 RS12670 WP 010643257.1  
 NTDB id 1169 A1552VC RS11075 WP 000648511.1  
 NTDB id 1112 NGFG RS09215 WP 003689811.1  
 NTDB id 1113 AAA85695.1 219..1451( )  
 NTDB id 1252 GC085 RS07730 WP 011213805.1  
 NTDB id 1016 ACIAD RS01680 WP 004920476.1  
 NTDB id 1059 ABD1 RS01610 WP 000279215.1  
 NTDB id 31129 CJA RS13185 WP 012488325.1  
 NTDB id 1198 PSJM300 03950 AFN76868.1  
 consensus



57  
58  
59  
59  
57  
58  
58  
58  
79  
57

logo

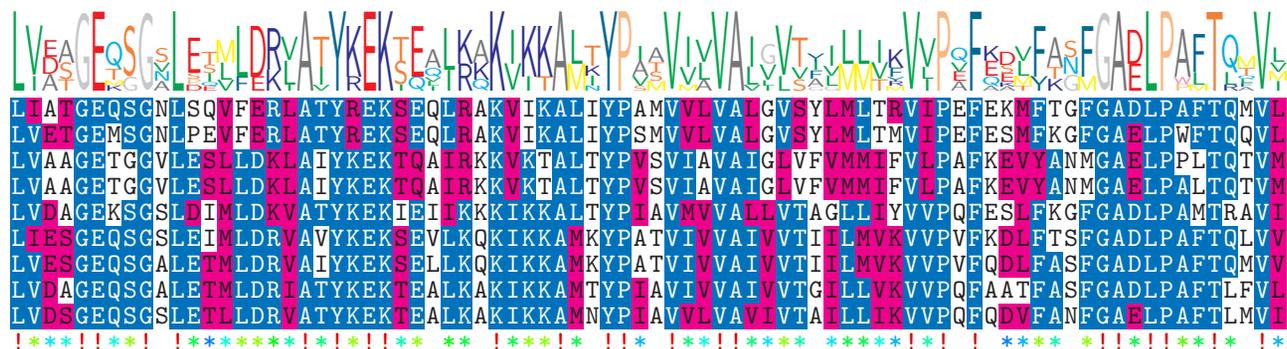
NTDB id 1402 DSB67 RS12670 WP 010643257.1  
 NTDB id 1169 A1552VC RS11075 WP 000648511.1  
 NTDB id 1112 NGFG RS09215 WP 003689811.1  
 NTDB id 1113 AAA85695.1 219..1451( )  
 NTDB id 1252 GC085 RS07730 WP 011213805.1  
 NTDB id 1016 ACIAD RS01680 WP 004920476.1  
 NTDB id 1059 ABD1 RS01610 WP 000279215.1  
 NTDB id 31129 CJA RS13185 WP 012488325.1  
 NTDB id 1198 PSJM300 03950 AFN76868.1  
 consensus



136  
137  
139  
139  
136  
138  
138  
158  
135

logo

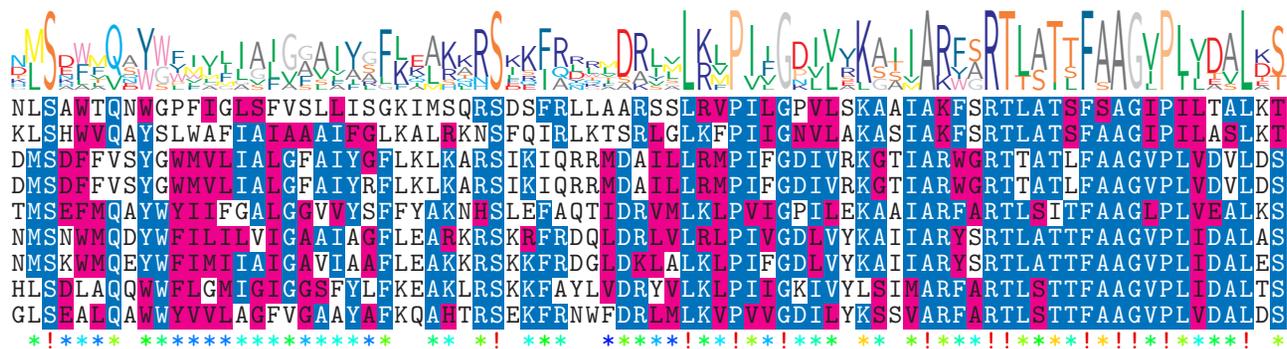
NTDB id 1402 DSB67 RS12670 WP 010643257.1  
 NTDB id 1169 A1552VC RS11075 WP 000648511.1  
 NTDB id 1112 NGFG RS09215 WP 003689811.1  
 NTDB id 1113 AAA85695.1 219..1451( )  
 NTDB id 1252 GC085 RS07730 WP 011213805.1  
 NTDB id 1016 ACIAD RS01680 WP 004920476.1  
 NTDB id 1059 ABD1 RS01610 WP 000279215.1  
 NTDB id 31129 CJA RS13185 WP 012488325.1  
 NTDB id 1198 PSJM300 03950 AFN76868.1  
 consensus



216  
217  
219  
219  
216  
218  
218  
238  
215

logo

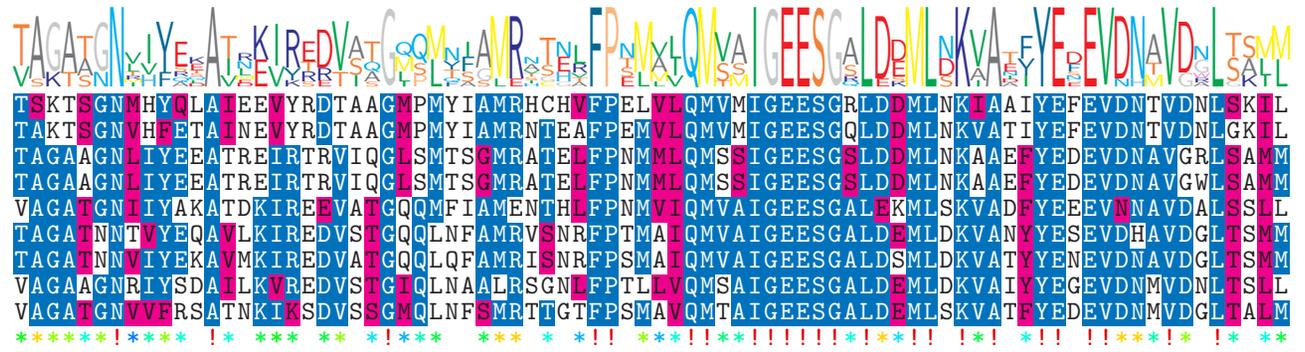
NTDB id 1402 DSB67 RS12670 WP 010643257.1  
 NTDB id 1169 A1552VC RS11075 WP 000648511.1  
 NTDB id 1112 NGFG RS09215 WP 003689811.1  
 NTDB id 1113 AAA85695.1 219..1451( )  
 NTDB id 1252 GC085 RS07730 WP 011213805.1  
 NTDB id 1016 ACIAD RS01680 WP 004920476.1  
 NTDB id 1059 ABD1 RS01610 WP 000279215.1  
 NTDB id 31129 CJA RS13185 WP 012488325.1  
 NTDB id 1198 PSJM300 03950 AFN76868.1  
 consensus



296  
297  
299  
299  
296  
298  
298  
318  
295

logo

NTDB id 1402 DSB67 RS12670 WP 010643257.1  
 NTDB id 1169 A1552VC RS11075 WP 000648511.1  
 NTDB id 1112 NGFG RS09215 WP 003689811.1  
 NTDB id 1113 AAA85695.1 219..1451( )  
 NTDB id 1252 GC085 RS07730 WP 011213805.1  
 NTDB id 1016 ACIAD RS01680 WP 004920476.1  
 NTDB id 1059 ABD1 RS01610 WP 000279215.1  
 NTDB id 31129 CJA RS13185 WP 012488325.1  
 NTDB id 1198 PSJM300 03950 AFN76868.1  
 consensus

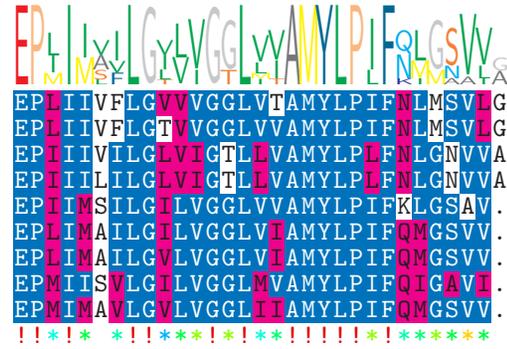


376  
377  
379  
379  
376  
378  
378  
378  
398  
375

<0

logo

NTDB id 1402 DSB67 RS12670 WP 010643257.1  
 NTDB id 1169 A1552VC RS11075 WP 000648511.1  
 NTDB id 1112 NGFG RS09215 WP 003689811.1  
 NTDB id 1113 AAA85695.1 219..1451( )  
 NTDB id 1252 GC085 RS07730 WP 011213805.1  
 NTDB id 1016 ACIAD RS01680 WP 004920476.1  
 NTDB id 1059 ABD1 RS01610 WP 000279215.1  
 NTDB id 31129 CJA RS13185 WP 012488325.1  
 NTDB id 1198 PSJM300 03950 AFN76868.1  
 consensus



407  
408  
410  
410  
406  
408  
408  
428  
405

non conserved  
 similar  
 ≥ 50% conserved