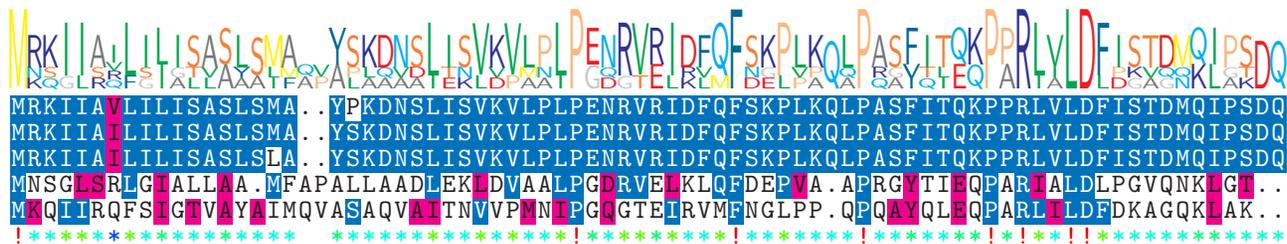


logo

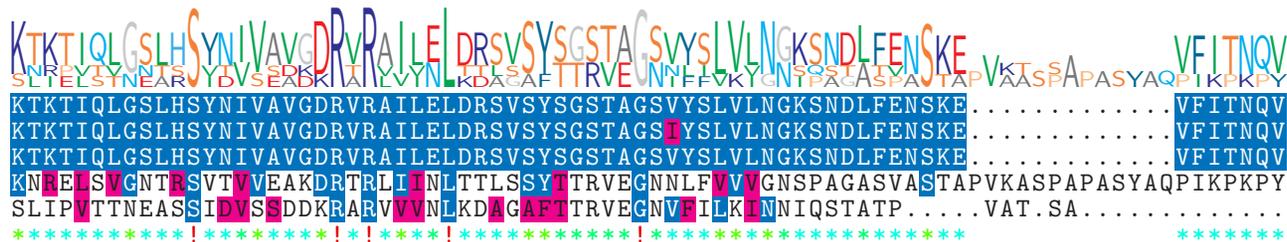
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 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



78  
78  
78  
76  
77

logo

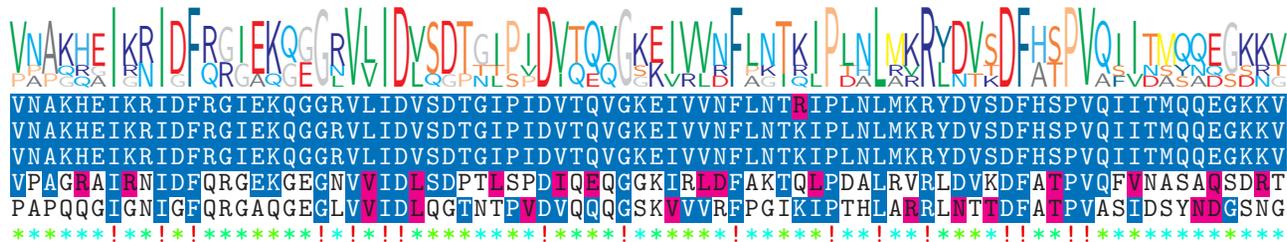
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 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



145  
145  
145  
156  
138

logo

NTDB id 229416 CA923 RS04695 WP 011946023.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



225  
225  
225  
236  
218

logo

NTDB id 229416 CA923 RS04695 WP 011946023.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



305  
305  
305  
316  
297

logo

NTDB id 229416 CA923 RS04695 WP 011946023.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



385  
385  
385  
396  
377

logo

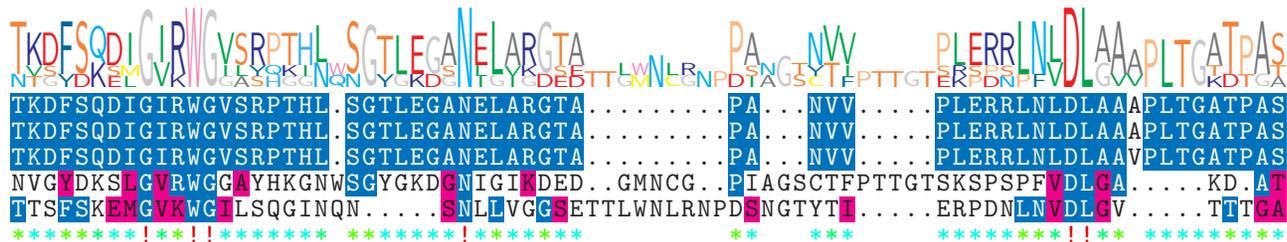
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 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



443  
443  
443  
459  
457

logo

NTDB id 229416 CA923 RS04695 WP 011946023.1  
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 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



505  
505  
505  
529  
522

logo

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 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
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 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



581  
581  
581  
605  
602

logo

NTDB id 229416 CA923 RS04695 WP 011946023.1  
 NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
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 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



660  
660  
660  
685  
681

logo

NTDB id 229416 CA923 RS04695 WP 011946023.1  
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 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 consensus



698  
698  
698  
714  
709

 non conserved  
 similar  
  $\geq 50\%$  conserved