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NTDB id 43658 LP12 RS04695 WP 010946666.1
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
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

```



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NTDB id 43658 LP12 RS04695 WP 010946666.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GK085 RS04855 WP 163621000.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
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consensus

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consensus

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consensus

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logo

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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus



390
390
390
407
393
401
401

logo

NTDB id 43658 LP12 RS04695 WP 010946666.1
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
NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus



463
463
463
480
478
486
486

logo

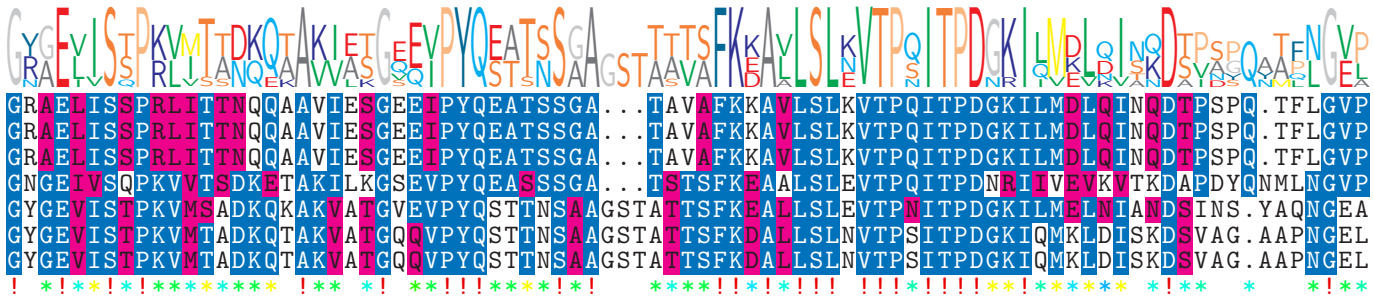
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NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus



529
529
529
553
547
559
559

logo

NTDB id 43658 LP12 RS04695 WP 010946666.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus



610
610
610
635
631
643
643

logo

NTDB id 43658 LP12 RS04695 WP 010946666.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus



695
695
695
714
709
721
721

logo

NTDB id 43658 LP12 RS04695 WP 010946666.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
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NTDB id 1039 HON27 RS01460 WP 031993779.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
consensus

VYK

VYK 698
VYK 698
VYK 698
... 714
... 709
... 721
... 721

X non conserved
X similar
X ≥ 50% conserved