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NTDB id 30050 LP12 RS04695 WP 010946666.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1193 PA5040 NP 253727.1
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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Sequence logo for the 1000 Genomes Project. The logo displays the average information content (bits) for each nucleotide position across the genome. The y-axis represents the information content in bits, ranging from 0 to 4. The x-axis represents the genomic position, with a scale from 0 to 100,000,000. The logo shows a high degree of conservation in certain regions, particularly around the 10,000,000 and 20,000,000 positions, where the information content reaches up to 4 bits. The sequence is color-coded by nucleotide: A (green), C (blue), G (red), and T (yellow).

Position	155	156	157	158	159	160	161	162	163	164	165	166	167
Sequence	Q T G S L S S Y N V S V C D V R R L I V N L K R S V S Y T T R V E G N Y S L V L N K S N D L F E N S K P V P W E V F I T N Q V N A K Q G L K N												
Conservation	155	156	157	158	159	160	161	162	163	164	165	166	167

[illegible][illegible]

logo

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390
390
390
407
393
401
401

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463
463
463
480
478
486
486

logo

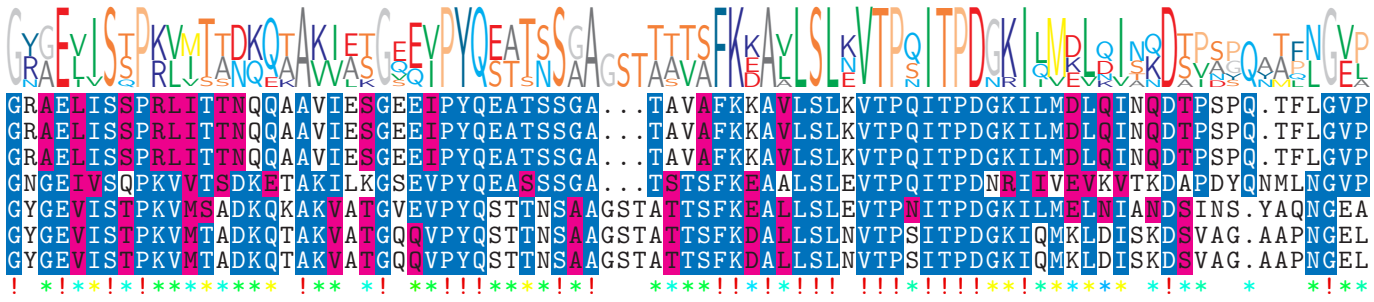
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610
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610
635
631
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643

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VYK

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

- X non conserved
- X similar
- X $\geq 50\%$ conserved