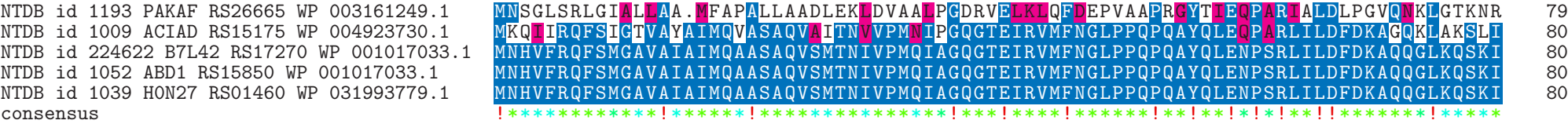
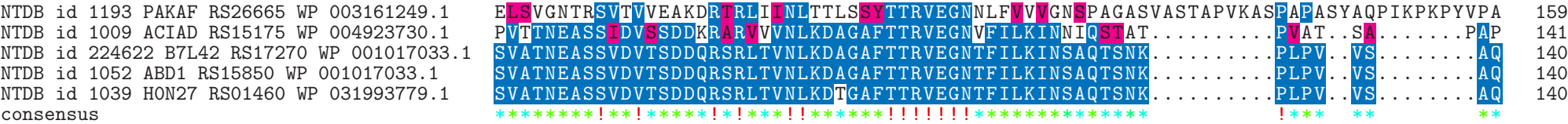


logo



logo



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logo



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logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 224622 B7L42 RS17270 WP 001017033.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



453
451
459
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459

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
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NTDB id 224622 B7L42 RS17270 WP 001017033.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



528
520
533
533
533

logo

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NTDB id 224622 B7L42 RS17270 WP 001017033.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



603
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612

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
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NTDB id 224622 B7L42 RS17270 WP 001017033.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



683
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691
691
691

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 224622 B7L42 RS17270 WP 001017033.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



714
709
721
721
721

 non conserved
 similar
 $\geq 50\%$ conserved