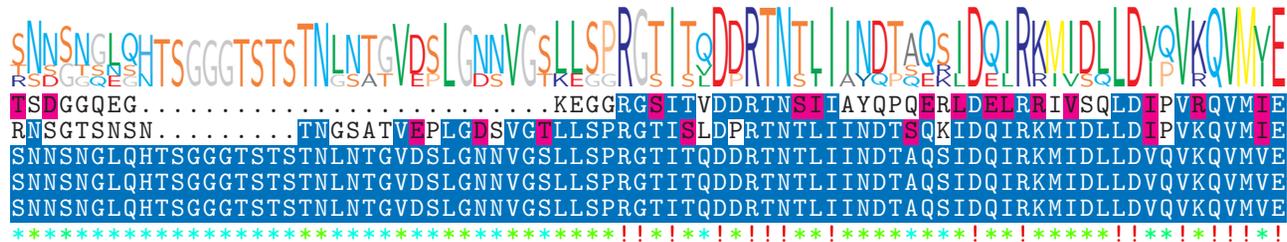


logo

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 281554 C4X49 RS16715 WP 000501438.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



453
451
459
450
459

logo

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 281554 C4X49 RS16715 WP 000501438.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



528
520
533
524
533

logo

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 281554 C4X49 RS16715 WP 000501438.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



603
600
612
603
612

logo

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 281554 C4X49 RS16715 WP 000501438.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



683
679
691
682
691

logo

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



714
709
721
712
721

 non conserved
 similar
 $\geq 50\%$ conserved