

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



79  
80  
80  
80  
80

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



159  
141  
140  
140  
140

logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



239  
221  
220  
220  
220

logo

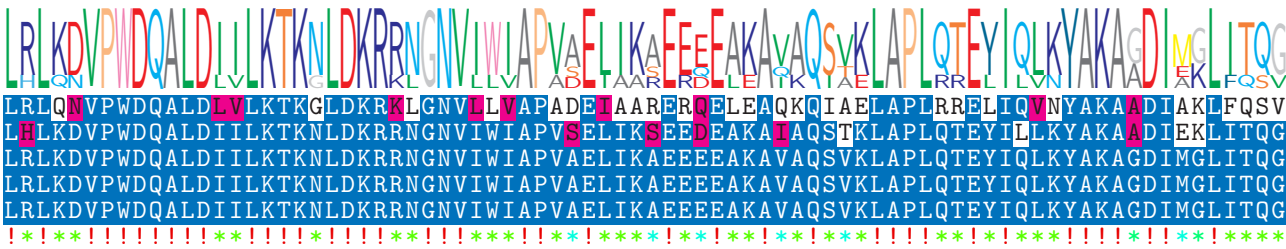
NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



319  
300  
299  
299  
299

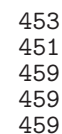
logo

NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus

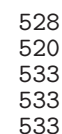


399  
380  
379  
379  
379

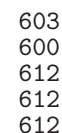
NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



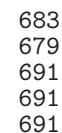
NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



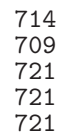
NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



NTDB id 1193 PAKAF RS26665 WP 003161249.1  
NTDB id 1009 ACIAD RS15175 WP 004923730.1  
NTDB id 335701 EQ841 RS01455 WP 001017033.1  
NTDB id 1052 ABD1 RS15850 WP 001017033.1  
NTDB id 1039 HON27 RS01460 WP 031993779.1  
consensus



 non conserved  
 similar  
  $\geq 50\%$  conserved