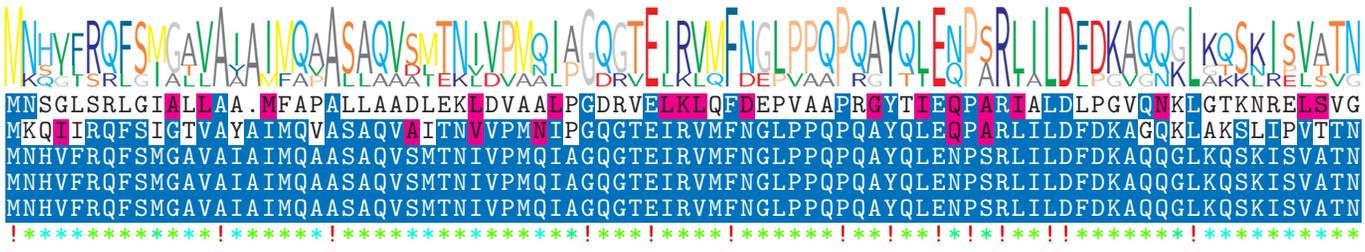


logo

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



84
85
85
85
85

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



169
151
150
150
150

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



254
236
235
235
235

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



339
320
319
319
319

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



407
396
404
404
404

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



482
481
489
489
489

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



561
555
567
567
567

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



643
639
651
651
651

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 129949 LX00 RS16825 WP 001017038.1
 NTDB id 1052 ABD1 RS15850 WP 001017033.1
 consensus



714
709
721
721
721

X non conserved
X similar
X ≥ 50% conserved