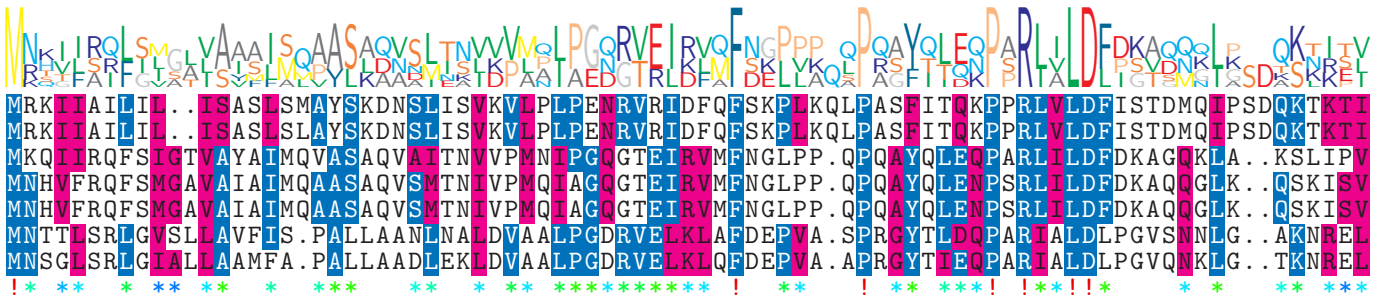


logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 27959 PST RS02870 WP 041755270.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



83  
83  
82  
82  
81  
81

logo

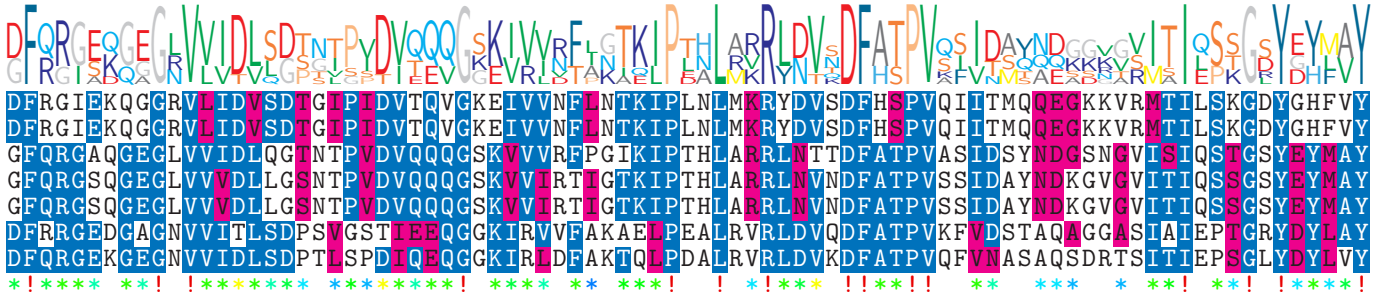
NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 27959 PST RS02870 WP 041755270.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



155  
155  
148  
147  
147  
161  
166

logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 27959 PST RS02870 WP 041755270.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



240  
240  
233  
232  
232  
246  
251

logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 27959 PST RS02870 WP 041755270.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



325  
325  
317  
316  
316  
331  
336



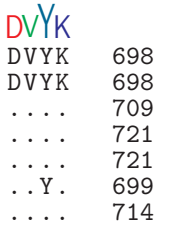
logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 27959 PST RS02870 WP 041755270.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



logo

NTDB id 1284 ACE17W RS12370 WP 010946666.1  
 NTDB id 1257 GC085 RS04855 WP 163621000.1  
 NTDB id 1009 ACIAD RS15175 WP 004923730.1  
 NTDB id 1052 ABD1 RS15850 WP 001017033.1  
 NTDB id 1039 HON27 RS01460 WP 031993779.1  
 NTDB id 27959 PST RS02870 WP 041755270.1  
 NTDB id 1193 PAKAF RS26665 WP 003161249.1  
 consensus



X non conserved  
 ! similar  
 X ≥ 50% conserved