

logo

NTDB id	1257	GC085	RS04855	WP	163621000.1
NTDB id	1284	ACE17W	RS12370	WP	010946666.1
NTDB id	1193	PAKAF	RS26665	WP	003161249.1
NTDB id	313159	Ahae5227	RS01480	WP	171479087.1
NTDB id	1009	ACIAD	RS15175	WP	004923730.1
NTDB id	1052	ABD1	RS15850	WP	001017033.1
NTDB id	1039	HON27	RS01460	WP	031993779.1
consensus					



logo

NTDB id	1257	GC085	RS04855	WP	163621000.1
NTDB id	1284	ACE17W	RS12370	WP	010946666.1
NTDB id	1193	PAKAF	RS26665	WP	003161249.1
NTDB id	313159	Ahae5227	RS01480	WP	171479087.1
NTDB id	1009	ACIAD	RS15175	WP	004923730.1
NTDB id	1052	ABD1	RS15850	WP	001017033.1
NTDB id	1039	HON27	RS01460	WP	031993779.1
consensus					



logo

NTDB id	1257	GC085	RS04855	WP	163621000.1
NTDB id	1284	ACE17W	RS12370	WP	010946666.1
NTDB id	1193	PAKAF	RS26665	WP	003161249.1
NTDB id	313159	Ahae5227	RS01480	WP	171479087.1
NTDB id	1009	ACIAD	RS15175	WP	004923730.1
NTDB id	1052	ABD1	RS15850	WP	001017033.1
NTDB id	1039	HON27	RS01460	WP	031993779.1
consensus					



logo

NTDB id	1257	GC085	RS04855	WP	163621000.1
NTDB id	1284	ACE17W	RS12370	WP	010946666.1
NTDB id	1193	PAKAF	RS26665	WP	003161249.1
NTDB id	313159	Ahae5227	RS01480	WP	171479087.1
NTDB id	1009	ACIAD	RS15175	WP	004923730.1
NTDB id	1052	ABD1	RS15850	WP	001017033.1
NTDB id	1039	HON27	RS01460	WP	031993779.1
consensus					



logo

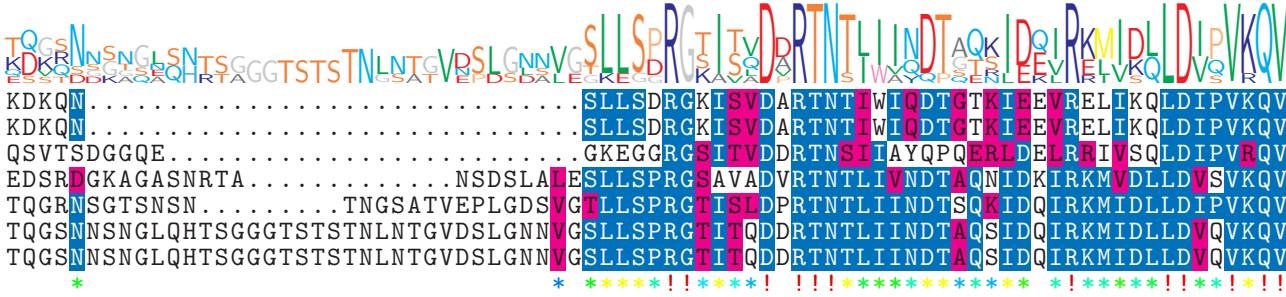
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 313159 Ahae5227 RS01480 WP 171479087.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



385
385
396
377
377
376
376

logo

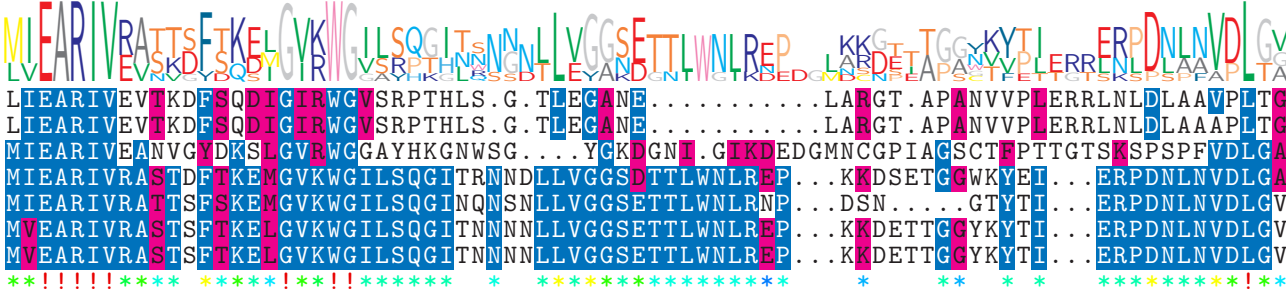
NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 313159 Ahae5227 RS01480 WP 171479087.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



434
434
450
444
448
456
456

logo

NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 313159 Ahae5227 RS01480 WP 171479087.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



500
500
525
518
517
530
530

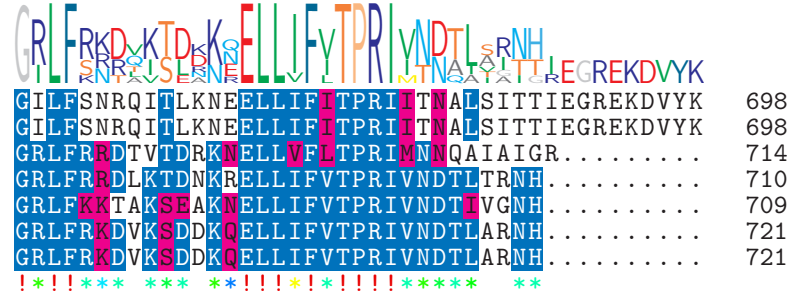
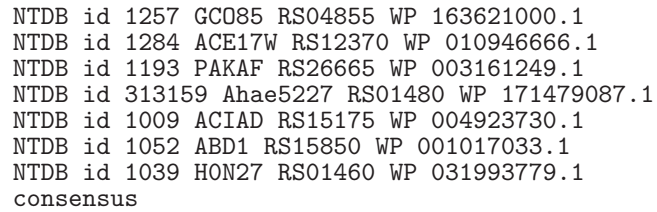
logo

NTDB id 1257 GC085 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 313159 Ahae5227 RS01480 WP 171479087.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1052 ABD1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus



576
576
600
598
597
609
609

```
NTDB id 1257 GCO85 RS04855 WP 163621000.1
NTDB id 1284 ACE17W RS12370 WP 010946666.1
NTDB id 1193 PAKAF RS26665 WP 003161249.1
NTDB id 313159 Ahae5227 RS01480 WP 171479087.1
NTDB id 1009 ACIAD RS15175 WP 004923730.1
NTDB id 1052 AB1 RS15850 WP 001017033.1
NTDB id 1039 HON27 RS01460 WP 031993779.1
consensus
```



X	non conserved
X	similar
X	$\geq 50\%$ conserved