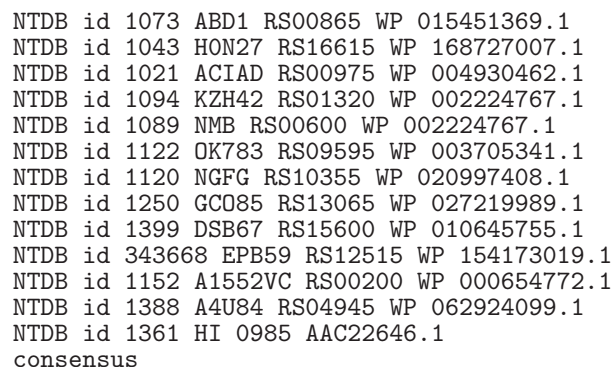
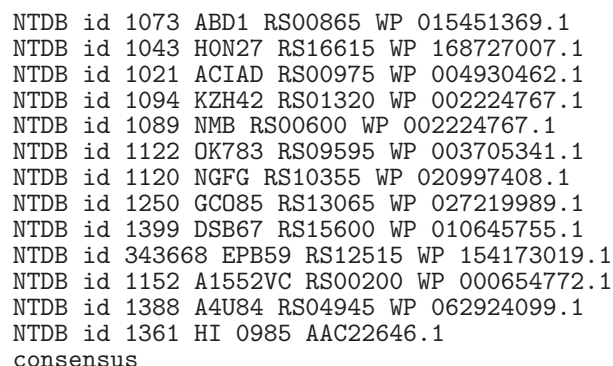


```

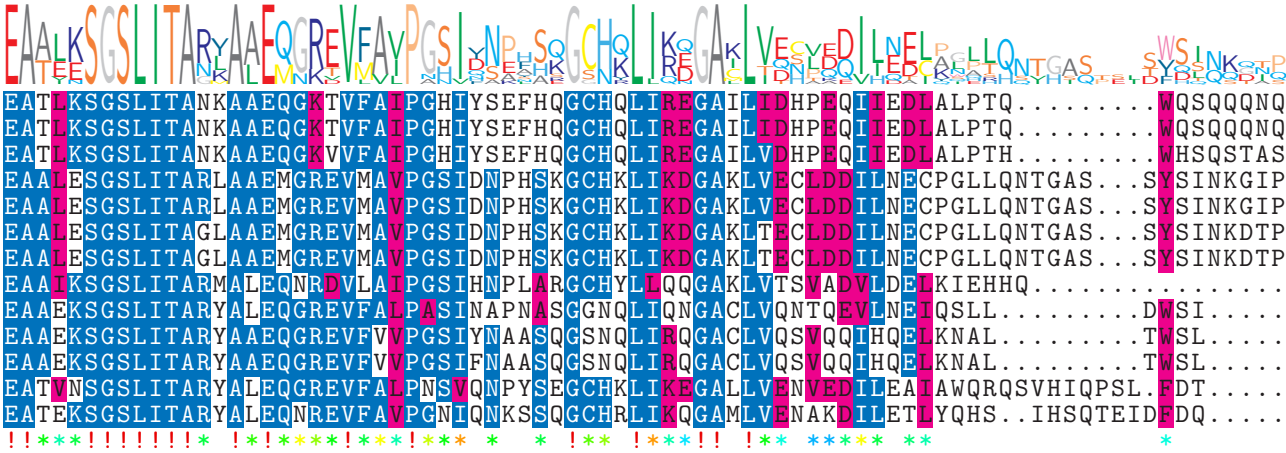
NTDB id 1073 ABD1 RS00865 WP 015451369.1
NTDB id 1043 HON27 RS16615 WP 168727007.1
NTDB id 1021 ACIAD RS00975 WP 004930462.1
NTDB id 1094 KZH42 RS01320 WP 002224767.1
NTDB id 1089 NMB RS00600 WP 002224767.1
NTDB id 1122 OK783 RS09595 WP 003705341.1
NTDB id 1120 NGFG RS10355 WP 020997408.1
NTDB id 1250 GCO85 RS13065 WP 027219989.1
NTDB id 1399 DSB67 RS15600 WP 010645755.1
NTDB id 343668 EPB59 RS12515 WP 154173019.1
NTDB id 1152 A1552VC RS00200 WP 000654772.1
NTDB id 1388 A4U84 RS04945 WP 062924099.1
NTDB id 1361 HI 0985 AAC22646.1
consensus

```



logo

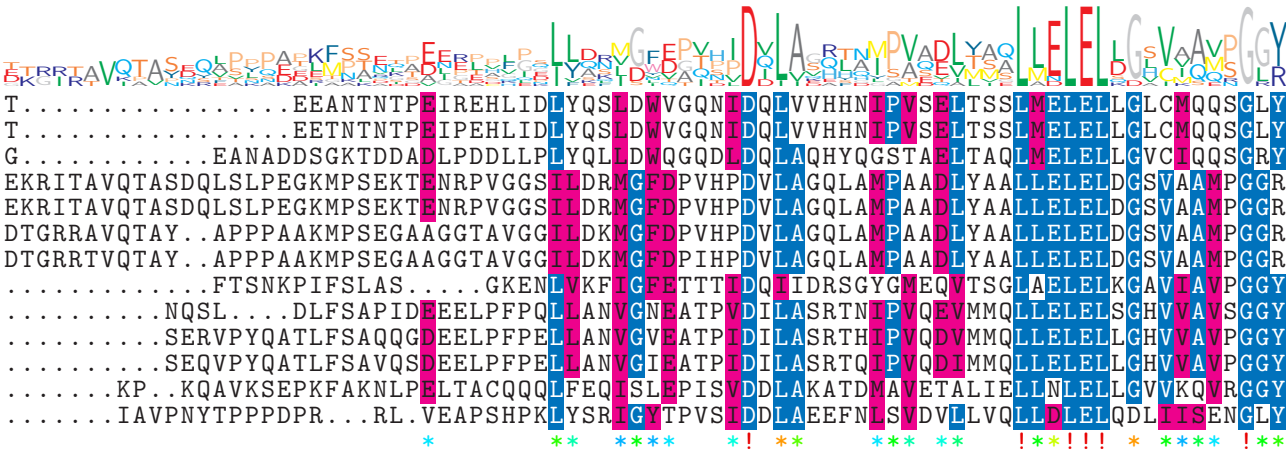
NTDB id	1073	ABD1	RS00865	WP	015451369.1
NTDB id	1043	HON27	RS16615	WP	168727007.1
NTDB id	1021	ACIAD	RS00975	WP	004930462.1
NTDB id	1094	KZH42	RS01320	WP	002224767.1
NTDB id	1089	NMB	RS00600	WP	002224767.1
NTDB id	1122	OK783	RS09595	WP	003705341.1
NTDB id	1120	NGFG	RS10355	WP	020997408.1
NTDB id	1250	GC085	RS13065	WP	027219989.1
NTDB id	1399	DSB67	RS15600	WP	010645755.1
NTDB id	343668	EPB59	RS12515	WP	154173019.1
NTDB id	1152	A1552VC	RS00200	WP	000654772.1
NTDB id	1388	A4U84	RS04945	WP	062924099.1
NTDB id	1361	HI	0985	AAC22646.1	
consensus					



308
308
308
311
311
311
311
292
297
295
295
301
301

logo

NTDB id	1073	ABD1	RS00865	WP	015451369.1
NTDB id	1043	HON27	RS16615	WP	168727007.1
NTDB id	1021	ACIAD	RS00975	WP	004930462.1
NTDB id	1094	KZH42	RS01320	WP	002224767.1
NTDB id	1089	NMB	RS00600	WP	002224767.1
NTDB id	1122	OK783	RS09595	WP	003705341.1
NTDB id	1120	NGFG	RS10355	WP	020997408.1
NTDB id	1250	GC085	RS13065	WP	027219989.1
NTDB id	1399	DSB67	RS15600	WP	010645755.1
NTDB id	343668	EPB59	RS12515	WP	154173019.1
NTDB id	1152	A1552VC	RS00200	WP	000654772.1
NTDB id	1388	A4U84	RS04945	WP	062924099.1
NTDB id	1361	HI	0985	AAC22646.1	
consensus					



371
371
376
391
391
389
389
354
363
365
365
372
370

logo

NTDB id	1073	ABD1	RS00865	WP	015451369.1
NTDB id	1043	HON27	RS16615	WP	168727007.1
NTDB id	1021	ACIAD	RS00975	WP	004930462.1
NTDB id	1094	KZH42	RS01320	WP	002224767.1
NTDB id	1089	NMB	RS00600	WP	002224767.1
NTDB id	1122	OK783	RS09595	WP	003705341.1
NTDB id	1120	NGFG	RS10355	WP	020997408.1
NTDB id	1250	GC085	RS13065	WP	027219989.1
NTDB id	1399	DSB67	RS15600	WP	010645755.1
NTDB id	343668	EPB59	RS12515	WP	154173019.1
NTDB id	1152	A1552VC	RS00200	WP	000654772.1
NTDB id	1388	A4U84	RS04945	WP	062924099.1
NTDB id	1361	HI	0985	AAC22646.1	
consensus					



376
376
383
397
397
395
395
361
369
371
371
375
373

 non conserved
 similar
 $\geq 50\%$ conserved