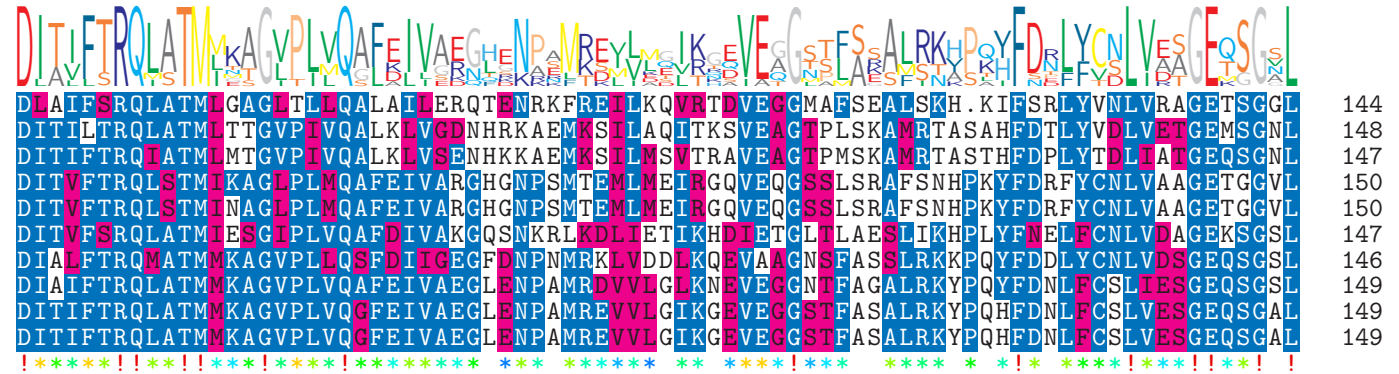


```

NTDB id 1029 TT RS02230 WP 011228203.1
NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GCO85 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 110427 ACAK38 RS17655 WP 000279216.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

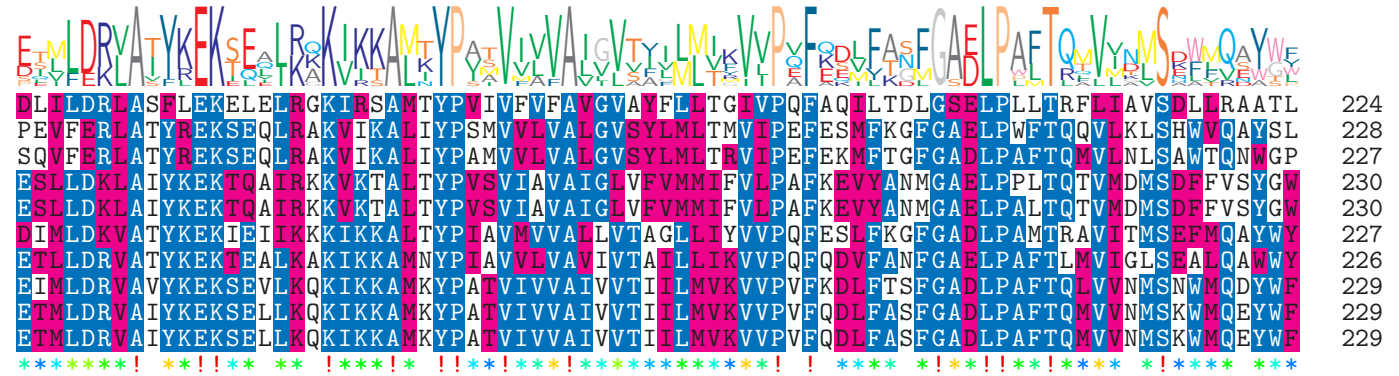
```



```

NTDB id 1029 TT RS02230 WP 011228203.1
NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451( )
NTDB id 1252 GCO85 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 110427 ACAK38 RS17655 WP 000279216.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

```



logo

NTDB id 1029	TT RS02230 WP 011228203.1	P	303
NTDB id 1169	A1552VC RS11075 WP 000648511.1	W	308
NTDB id 1402	DSB67 RS12670 WP 010643257.1	F	307
NTDB id 1112	NGFG RS09215 WP 003689811.1	M	310
NTDB id 1113	AAA85695.1 219..1451()	M	310
NTDB id 1252	GCO85 RS07730 WP 011213805.1	I	307
NTDB id 1198	PSJM300 03950 AFN76868.1	V	306
NTDB id 1016	ACIAD RS01680 WP 004920476.1	I	309
NTDB id 110427	ACAK38 RS17655 WP 000279216.1	I	309
NTDB id 1059	ABD1 RS01610 WP 000279215.1	I	309
consensus		*****	

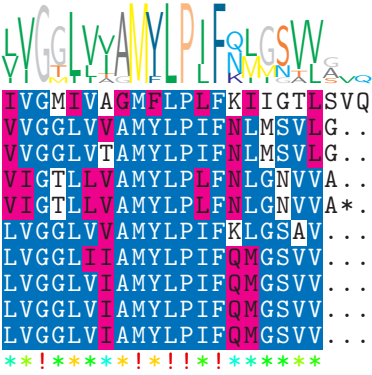
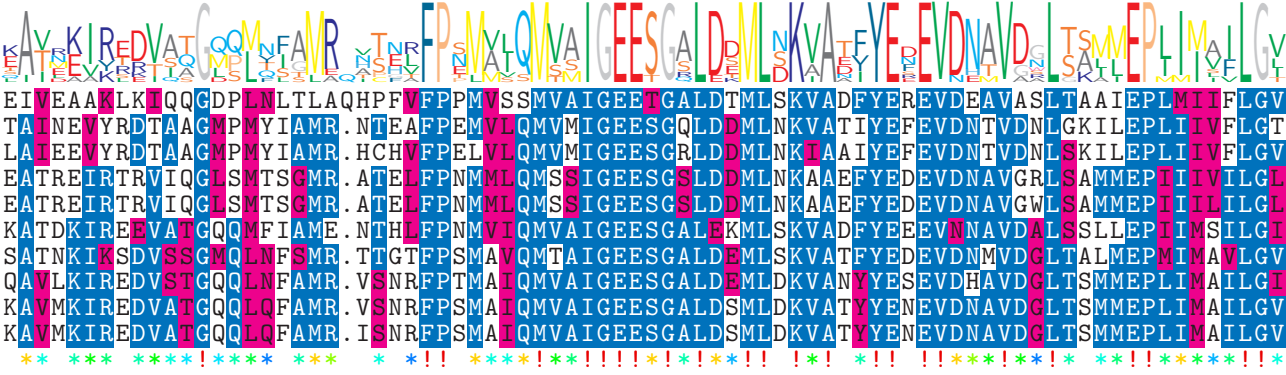
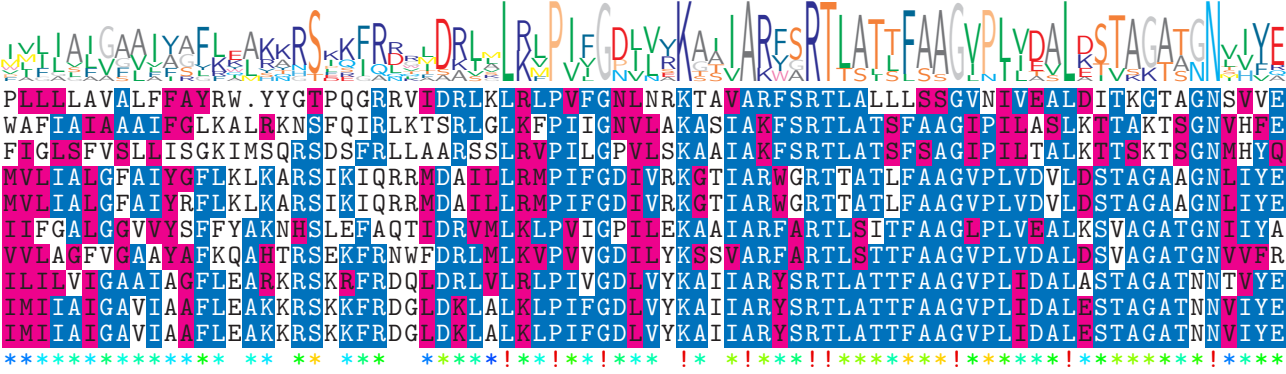
logo

NTDB id 1029	TT RS02230 WP 011228203.1	E	383
NTDB id 1169	A1552VC RS11075 WP 000648511.1	T	387
NTDB id 1402	DSB67 RS12670 WP 010643257.1	L	386
NTDB id 1112	NGFG RS09215 WP 003689811.1	E	389
NTDB id 1113	AAA85695.1 219..1451()	E	389
NTDB id 1252	GCO85 RS07730 WP 011213805.1	K	386
NTDB id 1198	PSJM300 03950 AFN76868.1	S	385
NTDB id 1016	ACIAD RS01680 WP 004920476.1	Q	388
NTDB id 110427	ACAK38 RS17655 WP 000279216.1	K	388
NTDB id 1059	ABD1 RS01610 WP 000279215.1	K	388
consensus		***	

<0

logo

NTDB id 1029	TT RS02230 WP 011228203.1	I	406
NTDB id 1169	A1552VC RS11075 WP 000648511.1	V	408
NTDB id 1402	DSB67 RS12670 WP 010643257.1	V	407
NTDB id 1112	NGFG RS09215 WP 003689811.1	V	410
NTDB id 1113	AAA85695.1 219..1451()	V	410
NTDB id 1252	GCO85 RS07730 WP 011213805.1	L	406
NTDB id 1198	PSJM300 03950 AFN76868.1	L	405
NTDB id 1016	ACIAD RS01680 WP 004920476.1	L	408
NTDB id 110427	ACAK38 RS17655 WP 000279216.1	L	408
NTDB id 1059	ABD1 RS01610 WP 000279215.1	L	408
consensus		***	



- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved