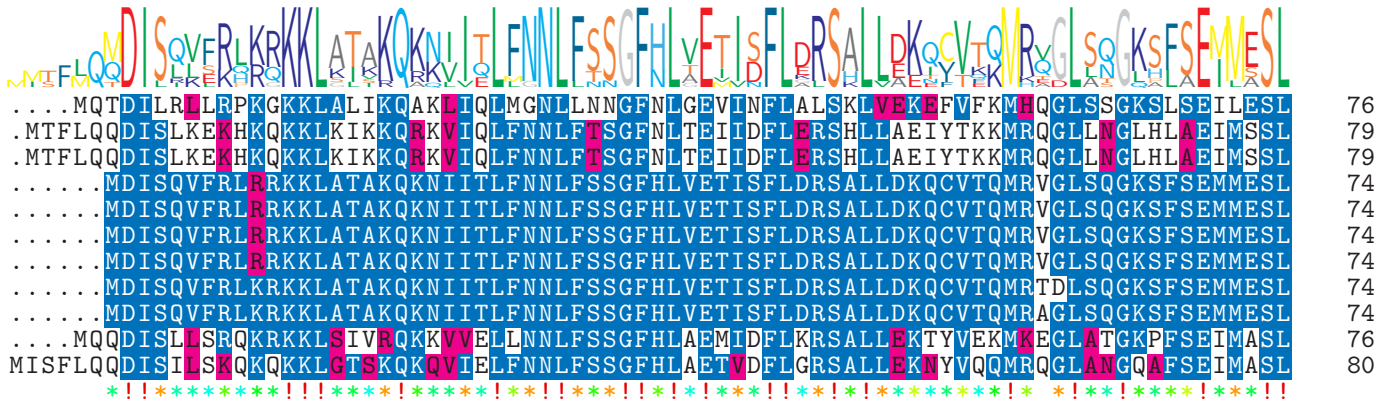


logo

NTDB	id	587	KW2	RS10850	WP	042211510.1
NTDB	id	386	SMU	RS09030	WP	255262721.1
NTDB	id	395	FSA28	RS09400	WP	257638827.1
NTDB	id	271	KZH43	RS09260	WP	074196785.1
NTDB	id	230	SPD	RS09890	WP	074196785.1
NTDB	id	196	SPR	RS09425	WP	074196785.1
NTDB	id	161	SP	RS10375	WP	074196785.1
NTDB	id	529	SMSK321	RS09235	WP	080550783.1
NTDB	id	501	SM12261	RS00950	WP	004238896.1
NTDB	id	1120916	EL115	RS08395	WP	126441773.1
NTDB	id	430	SGO	RS09415	WP	012130941.1
consensus						



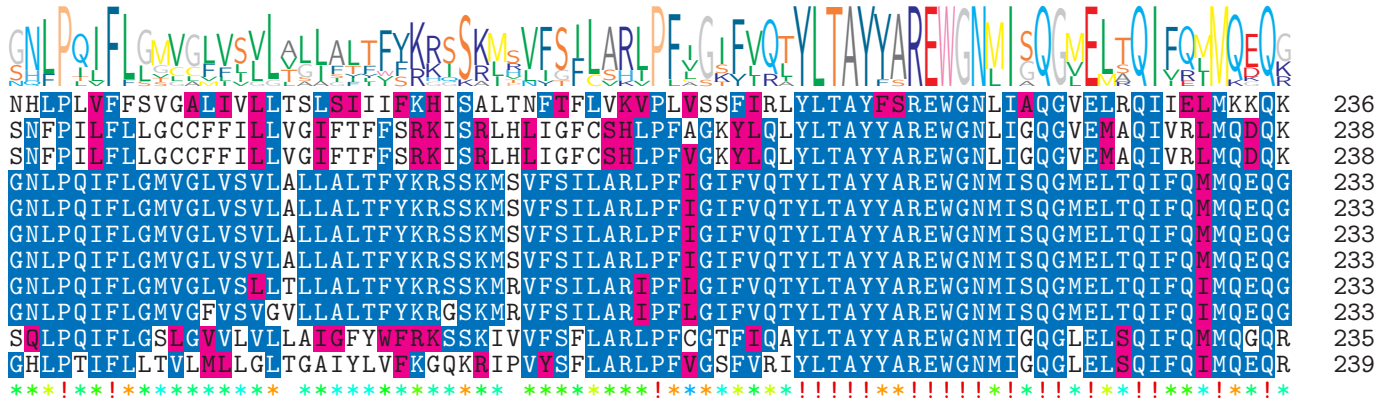
logo

NTDB	id	587	KW2	RS10850	WP	042211510.1
NTDB	id	386	SMU	RS09030	WP	255262721.1
NTDB	id	395	FSA28	RS09400	WP	257638827.1
NTDB	id	271	KZH43	RS09260	WP	074196785.1
NTDB	id	230	SPD	RS09890	WP	074196785.1
NTDB	id	196	SPR	RS09425	WP	074196785.1
NTDB	id	161	SP	RS10375	WP	074196785.1
NTDB	id	529	SMSK321	RS09235	WP	080550783.1
NTDB	id	501	SM12261	RS00950	WP	004238896.1
NTDB	id	1120916	EL115	RS08395	WP	126441773.1
NTDB	id	430	SGO	RS09415	WP	012130941.1
consensus						



logo

NTDB	id	587	KW2	RS10850	WP	042211510.1
NTDB	id	386	SMU	RS09030	WP	255262721.1
NTDB	id	395	FSA28	RS09400	WP	257638827.1
NTDB	id	271	KZH43	RS09260	WP	074196785.1
NTDB	id	230	SPD	RS09890	WP	074196785.1
NTDB	id	196	SPR	RS09425	WP	074196785.1
NTDB	id	161	SP	RS10375	WP	074196785.1
NTDB	id	529	SMSK321	RS09235	WP	080550783.1
NTDB	id	501	SM12261	RS00950	WP	004238896.1
NTDB	id	1120916	EL115	RS08395	WP	126441773.1
NTDB	id	430	SGO	RS09415	WP	012130941.1
consensus						



```

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
NTDB id 1120916 EL115 RS08395 WP 126441773.1
NTDB id 430 SGO RS09415 WP 012130941.1
consensus

```



```

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
NTDB id 1120916 EL115 RS08395 WP 126441773.1
NTDB id 430 SGO RS09415 WP 012130941.1
consensus

```

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