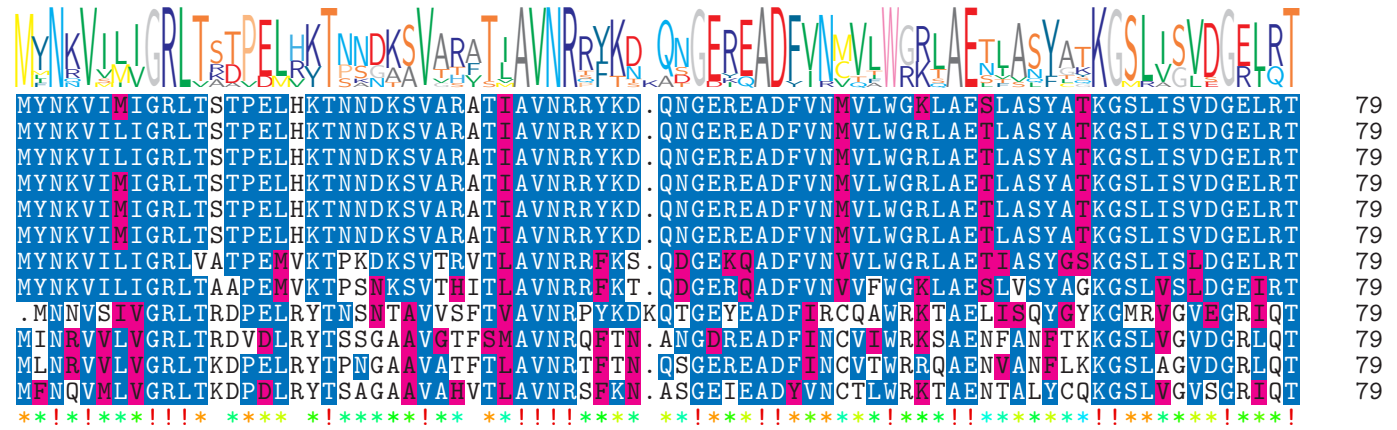


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NTDB id 498 SM12261 RS01980 WP 000282464.1
NTDB id 526 SMSK321 RS08825 WP 000282440.1
NTDB id 158 SP RS09595 WP 000282442.1
NTDB id 268 KZH43 RS08520 WP 000282467.1
NTDB id 227 SPD RS09110 WP 000282467.1
NTDB id 193 SPR RS08685 WP 000282467.1
NTDB id 409 SMU RS08940 WP 002263454.1
NTDB id 583 DLJ51 RS09560 WP 002962590.1
NTDB id 364056 FE331 RS07690 WP 208967584.1
NTDB id 624 LCA RS00040 WP 011373726.1
NTDB id 113 BSU 40900 NP 391970.1
NTDB id 112 BSU 36310 NP 391512.2
consensus

```



logo

NTDB id	498	SM12261 RS01980 WP	000282464.1
NTDB id	526	SMSK321 RS08825 WP	000282440.1
NTDB id	158	SP RS09595 WP	000282442.1
NTDB id	268	KZH43 RS08520 WP	000282467.1
NTDB id	227	SPD RS09110 WP	000282467.1
NTDB id	193	SPR RS08685 WP	000282467.1
NTDB id	409	SMU RS08940 WP	002263454.1
NTDB id	583	DLJ51 RS09560 WP	002962590.1
NTDB id	364056	FE331 RS07690 WP	208967584.1
NTDB id	624	LCA RS00040 WP	011373726.1
NTDB id	113	BSU 40900 NP	391970.1
NTDB id	112	BSU 36310 NP	391512.2
consensus			

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RRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.....116
RRFEK.NGQMNYVAEVLVTGFQLLESRAQRAMRENNAG.....116
RRFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAG.....116
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RKYEK.DGVTHFVTEVLGHSEFQLLESRAQRAMRENNSE.....116
RHYEK.DGGTHYVTEILAQSFQLLESRAQRALRENNGA.....116
RSYEGQNQQ.VFVTEVIADQFHFLSKSERSNQQQN.....TNRQPNNNF.ND126
RNYYENQGGRVYVTEVVVDNFSLLESRTTTTEQRGGDGASQNFNSNQSNGSQ.....QSFTSPQQTGNAAPANNQTAD152
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RSYENEENGVNVPVTEVLADTVRFMDPKPREKAAD.....113
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logo

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NTDB	id	526	SMK321	RS08825	WP	000282440.1	...	QDLADLVLEEEELPF	131
NTDB	id	158	SP	RS09595	WP	000282442.1	...	QDLADLVLEEEELPF	131
NTDB	id	268	KZH43	RS08520	WP	000282467.1	...	QDLADLVLEEEELPF	131
NTDB	id	227	SPD	RS09110	WP	000282467.1	...	QDLADLVLEEEELPF	131
NTDB	id	193	SPR	RS08685	WP	000282467.1	...	QDLADLVLEEEELPF	131
NTDB	id	409	SMU	RS08940	WP	002263454.1	...	NDLADLVLEEEELPF	131
NTDB	id	583	DLJ51	RS09560	WP	002962590.1	...	SDLTDLVLEEEELPF	131
NTDB	id	364056	FE331	RS07690	WP	208967584.1	SF...	EDDTHIDGDLPF	141
NTDB	id	624	LCA	RS00040	WP	011373726.1	PFANNGQAI	DISDDDLPF	170
NTDB	id	113	BSU	40900	NP	391970.1	PFANDGKPI	DISDDDLPF	172
NTDB	id	112	BSU	36310	NP	391512.2			113
consensus								*****	

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