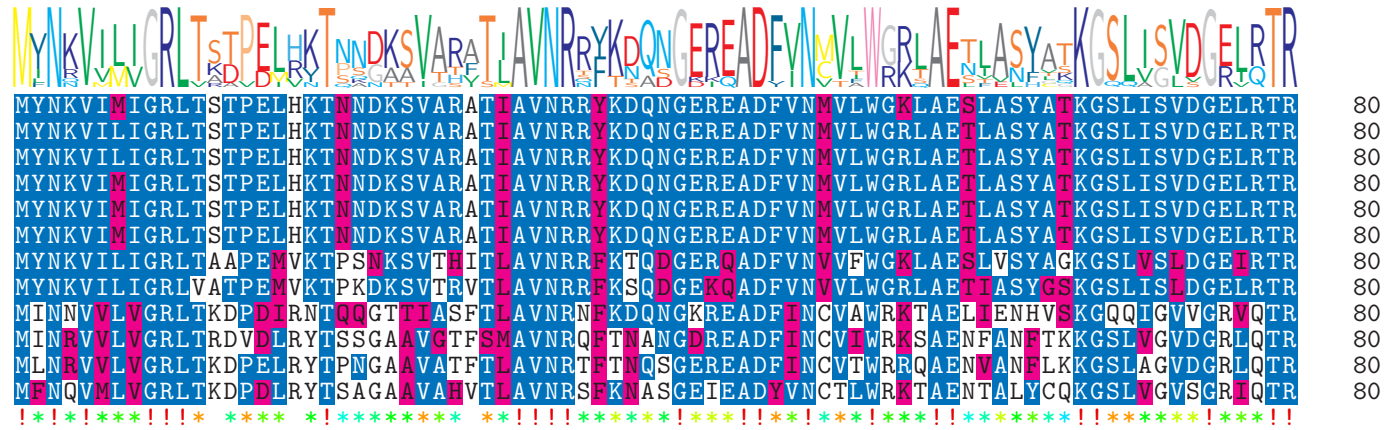


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NTDB id 498 SM12261 RS01980 WP 000282464.1
NTDB id 526 SMSK321 RS08825 WP 000282440.1
NTDB id 158 SP RS09595 WP 000282442.1
NTDB id 268 KZH43 RS08520 WP 000282467.1
NTDB id 227 SPD RS09110 WP 000282467.1
NTDB id 193 SPR RS08685 WP 000282467.1
NTDB id 583 DLJ51 RS09560 WP 002962590.1
NTDB id 409 SMJ RS08940 WP 002263454.1
NTDB id 205535 EM4838 RS08535 WP 071866790.1
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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logo

NTDB id 498	SM12261 RS01980 WP 000282464.1	RFEK.NGQMN	YVTEVLVTG	FQLLESRAQRAMRENN	AG		116
NTDB id 526	SMSK321 RS08825 WP 000282440.1	RFEK.NGQMN	YVTEVLVTG	FQLLESRAQRAMRENN	AG		116
NTDB id 158	SP RS09595 WP 000282442.1	RFEK.NGQMN	YVTEVLVTG	FQLLESRAQRAMRENN	AG		116
NTDB id 268	KZH43 RS08520 WP 000282467.1	RFEK.NGQMN	YVTEVLVTG	FQLLESRAQRAMRENN	AG		116
NTDB id 227	SPD RS09110 WP 000282467.1	RFEK.NGQMN	YVTEVLVTG	FQLLESRAQRAMRENN	AG		116
NTDB id 193	SPR RS08685 WP 000282467.1	RFEK.NGQMN	YVTEVLVTG	FQLLESRAQRAMRENN	AG		116
NTDB id 583	DLJ51 RS09560 WP 002962590.1	HYEK.DGQTH	YVTEILAQSF	QLLESRAQRALRENN	GA		116
NTDB id 409	SMU RS08940 WP 002263454.1	KYEK.DGVTH	EVTEVLGHS	FQLLESRAQRAMRENN	SE		116
NTDB id 205535	EM4838 RS08535 WP 071866790.1	SYDNQCGQK	VFTEIVVNEL	QFLESKGNRNQNN		NQSN	123
NTDB id 624	LCA RS00040 WP 011373726.1	NYENQCGGR	VYTEVVVDN	ESLLESRTTTEQR	CGDGA		153
NTDB id 113	BSU 40900 NP 391970.1	NYENQCGGR	VYTEVQAESV	CFLEPKNGG	CGSG		155
NTDB id 112	BSU 36310 NP 391512.2	SYENEEG	VNVYVTEVL	ADTVRFMDPK	PREKAAD		113
consensus		***	!!*	!*!***	*****	*****	

logo

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NTDB id 498 SM12261 RS01980 WP 000282464.1      ..QDLADLVLEEEELPF. 131
NTDB id 526 SMSK321 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 583 DLJ51 RS09560 WP 002962590.1        ..STLDLVLEEEELPF. 131
NTDB id 409 SMU RS08940 WP 002263454.1          ..NDLADLVLEEEELPF. 131
NTDB id 205535 EM4838 RS08535 WP 071866790.1    FG..ETSIDISDDDLPFS 139
NTDB id 624 LCA RS00040 WP 011373726.1          FANNGQAIDISDDDLPF. 170
NTDB id 113 BSU 40900 NP 391970.1              FANDGKPIDISDDDLPF. 172
NTDB id 112 BSU 36310 NP 391512.2              ..... 113
consensus                                     *****

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