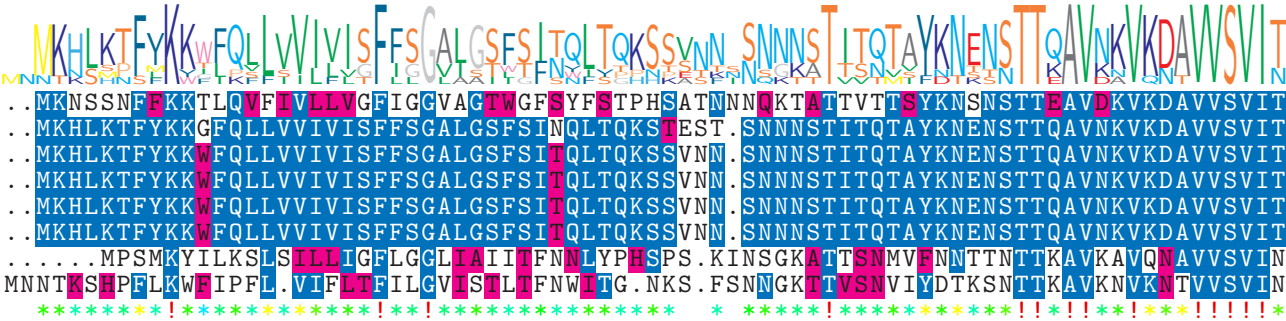


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NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 308603 DZS39 RS09320 WP 011285340.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 308603 DZS39 RS09320 WP 011285340.1
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consensus



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logo

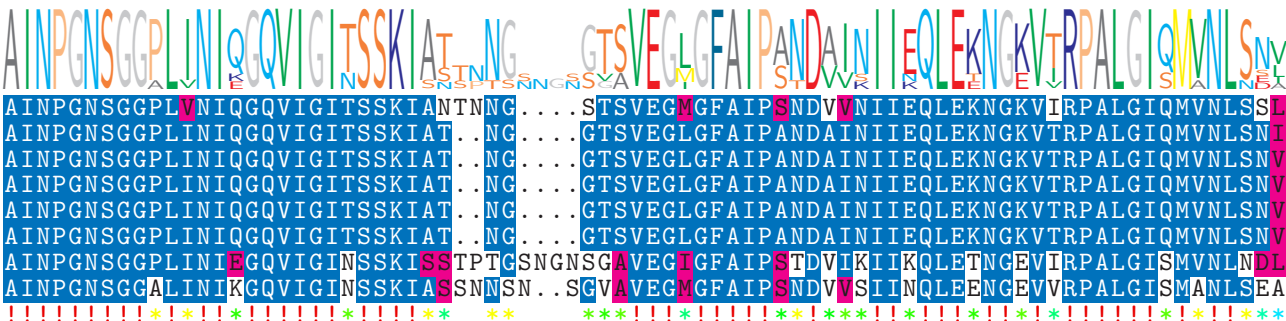
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NTDB id 181 SPR RS10425 WP 000681597.1
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consensus



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logo

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consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSDRLKLPD	NVKN	GVVVR	STQT	GM	PADG	KLEKYDVITKID	TEISSASDI	QSALYKHSIN	EEIKV	TYR	DGKE	QTTT	384
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	VRSVQSNMP	PANGHLEKYDVITKVDDKEIAS	STDLQSALYNH	SIGDTIKITYYR	NGKEETTS							381
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	PANGHLEKYDVITKVDDKEIAS	STDLQSALYNH	SIGDTIKITYYR	NGKEETTS							381
NTDB id 215 SPD RS10945 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	PANGHLEKYDVITKVDDKEIAS	STDLQSALYNH	SIGDTIKITYYR	NGKEETTS							381
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	PANGHLEKYDVITKVDDKEIAS	STDLQSALYNH	SIGDTIKITYYR	NGKEETTS							381
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSNMP	PANGHLEKYDVITKVDDKEIAS	STDLQSALYNH	SIGDTIKITYYR	NGKEETTS							381
NTDB id 308603 DZS39 RS09320 WP 011285340.1	STNAL	LSQINIP	TSVTGGIV	VAEVKEGMPASG	KLAQYDVITEIDGKT	VNSIS	SDLQSSLYGHDINDTIK	VT	FYRGTTKKKAD					393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SDVTSGIV	VLSTQSGMPADG	KLK	KYDVITEIDGKKVASIS	DLQSILYKHKKGDKIKL	T	FYREKDK	Q	TVE			390
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLT	KS	TD	DL	SSE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKLD	KSSG	DLES..			393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLN	KSSG	DLES..			393
NTDB id 215 SPD RS10945 WP 000681597.1	IKLN	KSSG	DLES..			393
NTDB id 181 SPR RS10425 WP 000681597.1	IKLN	KSSG	DLES..			393
NTDB id 145 SP RS11450 WP 000681597.1	IKLN	KSSG	DLES..			393
NTDB id 308603 DZS39 RS09320 WP 011285340.1	IKLT	KT	TQ	DL	TKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IQLT	KT	SQ	DL	NH..	402
consensus	!*!	!***!	!*			

- ⓧ

 non conserved
- ✖

 similar
- ⓧ

 ≥ 50% conserved