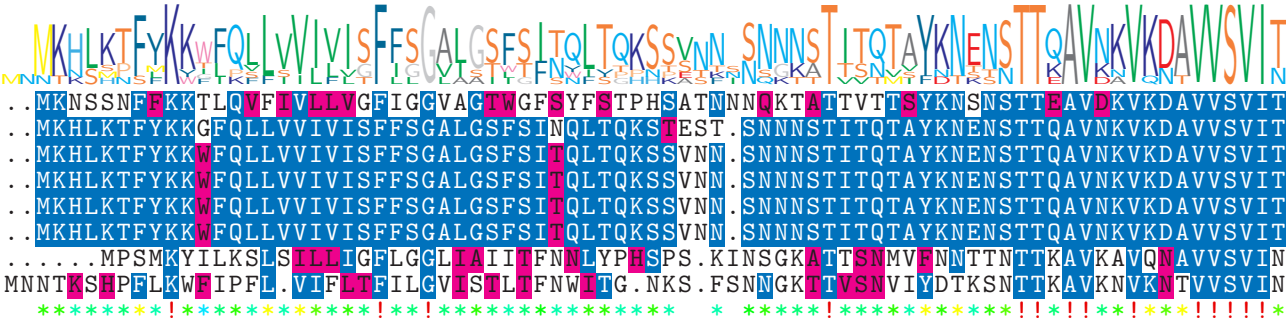


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NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 308284 DZV70 RS09695 WP 011285340.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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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 308284 DZV70 RS09695 WP 011285340.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

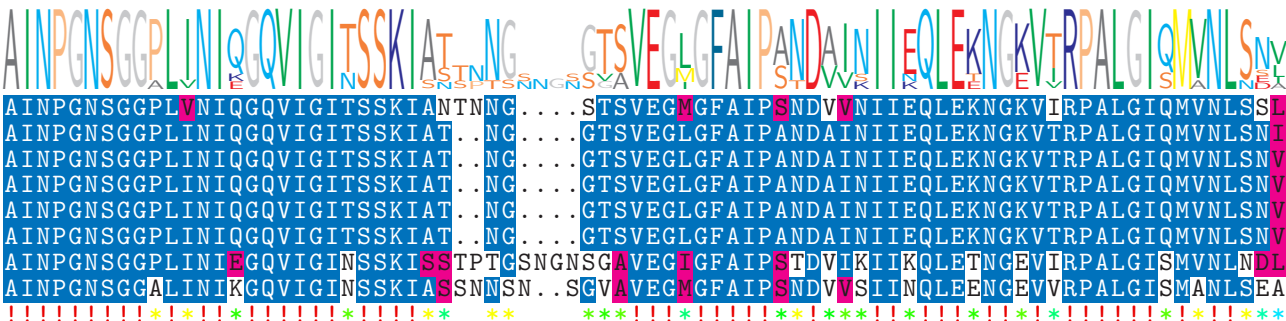
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NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
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NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1
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NTDB id 181 SPR RS10425 WP 000681597.1
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consensus



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logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSDRLKLPD	NVKN	GVVVR	STQT	GM	PADG	KLEKYDVITK	ID	TEISSAS	DI	QSALYKHS	IN	EEIK	V	TY	RD	GKE	QTTT	384
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	V	VRSVQSNMP	PANGHLEKYDVITK	VDDKEIAS	STDLQSALYNH	SIGDTIK	ITYYR	NGKEETTS									381
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIP	SNVTSGV	I	VRSVQSNMP	PANGHLEKYDVITK	VDDKEIAS	STDLQSALYNH	SIGDTIK	ITYYR	NGKEETTS									381
NTDB id 215 SPD RS10945 WP 000681597.1	STSDIRRLNIP	SNVTSGV	I	VRSVQSNMP	PANGHLEKYDVITK	VDDKEIAS	STDLQSALYNH	SIGDTIK	ITYYR	NGKEETTS									381
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIP	SNVTSGV	I	VRSVQSNMP	PANGHLEKYDVITK	VDDKEIAS	STDLQSALYNH	SIGDTIK	ITYYR	NGKEETTS									381
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIP	SNVTSGV	I	VRSVQSNMP	PANGHLEKYDVITK	VDDKEIAS	STDLQSALYNH	SIGDTIK	ITYYR	NGKEETTS									381
NTDB id 308284 DZV70 RS09695 WP 011285340.1	STNA	LSQ	INIP	TSVTGG	IVVAEVKEG	MPASG	KL	AQYDVITE	IDGKT	VNSIS	SDLQSS	LYGHD	INDTIK	V	TFYR	GTT	KKKAD		393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SDVTSG	IVVLST	QSGMPADG	KL	KYDVITE	IDGKK	VASI	SDLQSILYK	HKKGDK	IKL	TFYRE	KDK	QTVE				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 308284 DZV70 RS09695 WP 011285340.1	IKLT	KT	TQDL	TKTQ		407
NTDB id 381 SMU RS09890 WP 002262650.1	IQLT	KT	SQDL	NH..		402
consensus	!*!	!***!	!*			

- ⓧ

 non conserved
- ✖

 similar
- ⓧ

 ≥ 50% conserved