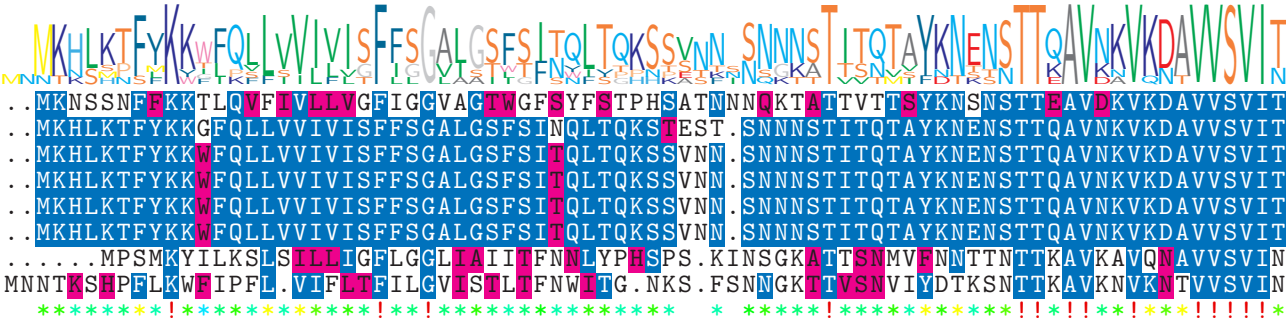


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NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 308389 DZV37 RS09360 WP 011285340.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



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logo

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logo

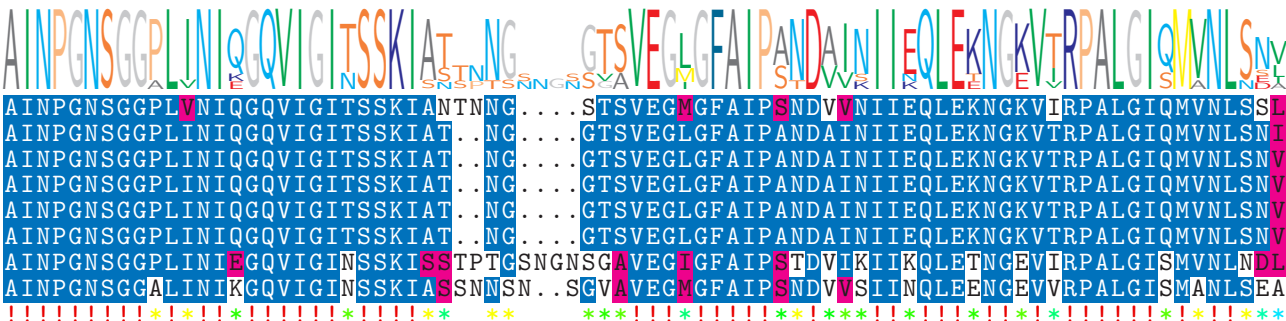
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NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
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consensus



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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	IDDTEI	SSASDI	QSALYKHSIN	EEIKV	TYYRD	GKEQTTT	384		
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	VRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS				381		
NTDB id 256 KZH43 RS10270 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS				381		
NTDB id 215 SPD RS10945 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS				381		
NTDB id 181 SPR RS10425 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS				381		
NTDB id 145 SP RS11450 WP 000681597.1	STSDIRRLNIP	SNVTSGV	IVRSVQSN	MPANGH	LEKYDVITK	VDDKEIAS	STDLSALYNH	SIGDTIKI	TYRNGKE	ETTS				381		
NTDB id 308389 DZV37 RS09360 WP 011285340.1	STNAL	LSQINIP	TSVTGG	IVVAEV	KEGMPAS	GKLAQY	DVITE	IDGKT	VNSIS	SDLQSS	LYGHD	IND	TIKVT	FYRGTT	KKKAD	393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SDVTSG	IVVLST	QSGMPAD	GKLLK	KYDVITE	IDGKK	VASIS	SDLQS	ILYKHK	KGDKIK	LTFYRE	KDKQ	TVE	390
consensus	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKSTDDL	SE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKLTKSSGD	LES..	393
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NTDB id 181 SPR RS10425 WP 000681597.1	IKLTKSSGD	LES..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLTKSSGD	LES..	393
NTDB id 308389 DZV37 RS09360 WP 011285340.1	IKLTKTTQDL	TKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IKLTKTSQDL	NH..	402
consensus	!*!	!*!!*	!*!

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved