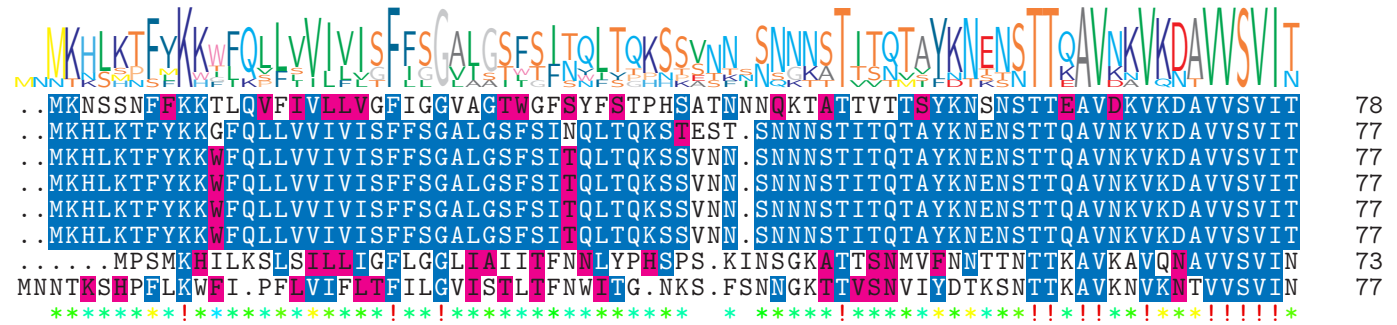


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NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 323097 EB817 RS09245 WP 002994926.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus
```



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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
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NTDB id 323097 EB817 RS09245 WP 002994926.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus
```



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consensus
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NTDB id 323097 EB817 RS09245 WP 002994926.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus
```



logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSSDRLKLPD	NVKN	GVVVR	STQT	TGMPADGK	LEKYDVITKID	TEISSASDI	QSALYKHSIN	EEIKV	TYYRD	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 323097 EB817 RS09245 WP 002994926.1	STNAL	LSQINIP	TSVTGGIV	VAEVKEGMPASG	KL	AQYDVITE	IDGKT	VNSIS	DLQSS	LYGHD	IND	TIK	V	TFYR	GTT	KKK	AD	393
NTDB id 381 SMU RS09890 WP 002262650.1	STSGRDT	LKIP	SDVTSGIV	VLSTQSGMPADG	KL	KYDVITE	IDGKK	VASIS	DLQSILYK	HKKG	DKIKL	TFYRE	KDK	Q	TVE			390
consensus	*****																	

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NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKSTDDL	SSE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKL	DKSSGDLES..	393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLN	KSSGDLES..	393
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NTDB id 181 SPR RS10425 WP 000681597.1	IKLN	KSSGDLES..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLN	KSSGDLES..	393
NTDB id 323097 EB817 RS09245 WP 002994926.1	IKLTKTTQDL	TKTQ	407
NTDB id 381 SMU RS09890 WP 002262650.1	IQLTKTSQDL	NH..	402
consensus	!*!	!***!*	

- ⓧ non conserved
- ✖ similar
- ⓧ ≥ 50% conserved