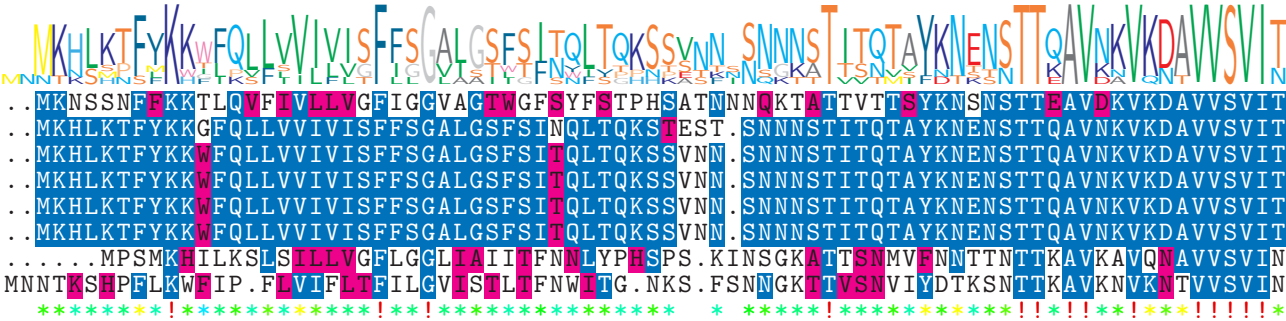


logo

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 64601 SPYOHK RS00010 WP 002991468.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



78
77
77
77
77
77
73
77

logo

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 64601 SPYOHK RS00010 WP 002991468.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



148
147
147
147
147
147
153
152

logo

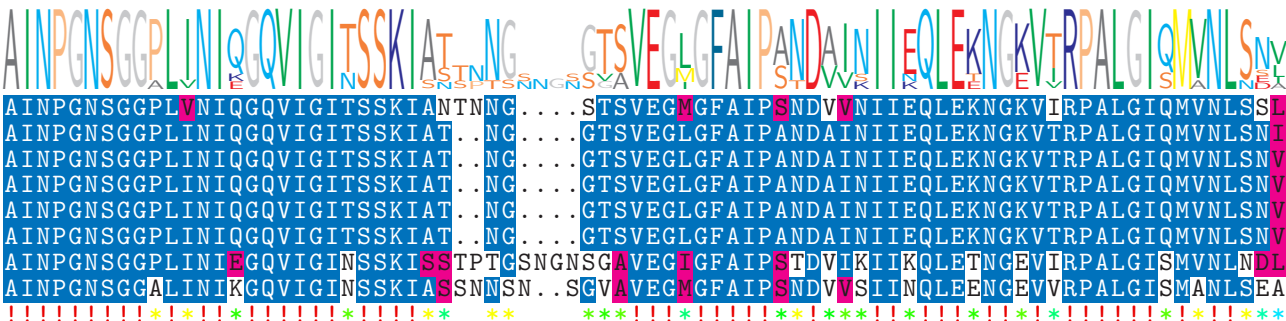
NTDB id 425 SGO RS10525 WP 012131081.1
NTDB id 539 SM12261 RS09395 WP 000681587.1
NTDB id 256 KZH43 RS10270 WP 000681597.1
NTDB id 215 SPD RS10945 WP 000681597.1
NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
NTDB id 64601 SPYOHK RS00010 WP 002991468.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



228
227
227
227
227
227
233
232

logo

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 64601 SPYOHK RS00010 WP 002991468.1
NTDB id 381 SMU RS09890 WP 002262650.1
consensus



304
301
301
301
301
301
313
310

logo

NTDB id 425 SGO RS10525 WP 012131081.1	SSSSSSDRLKLPD	NTDKVKN	GVVVR	STQ	TGMPADGKLEKYDVITKID	TEISSASDI	QSALYKHSIN	EEIKV	TYR	DGKE	QTTT	384
NTDB id 539 SM12261 RS09395 WP 000681587.1	NTSDIRRLNIP	SNVTSGV	VRSVQSNMPANGHLEKYDVITKVDDKEIASSTDLQSALYNH	SIGDTIKITYYR	NGKEETTS							381
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 64601 SPYOHK RS00010 WP 002991468.1	NTDB id 381 SMU RS09890 WP 002262650.1	consensus						

logo

NTDB id 425 SGO RS10525 WP 012131081.1	IKLTKSTDDL	SE.	397
NTDB id 539 SM12261 RS09395 WP 000681587.1	IKLTKSSGDLES	..	393
NTDB id 256 KZH43 RS10270 WP 000681597.1	IKLTKSSGDLES	..	393
NTDB id 215 SPD RS10945 WP 000681597.1	IKLTKSSGDLES	..	393
NTDB id 181 SPR RS10425 WP 000681597.1	IKLTKSSGDLES	..	393
NTDB id 145 SP RS11450 WP 000681597.1	IKLTKSSGDLES	..	393
NTDB id 64601 SPYOHK RS00010 WP 002991468.1	IKLTKTTQDLTKTQ		407
NTDB id 381 SMU RS09890 WP 002262650.1	IKLTKTSQDLNH	..	402
consensus	! * ! ! * * * ! ! * *		

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