

logo

NTDB id 1028 TT RS08215 WP 011173991.1	MSXLSIGDRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEI	75
NTDB id 1306 DR RS10060 WP 027479822.1	.MALSIGDRLGAILLDQGYLGNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQP	74
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 90401 Cthiooxydans RS04005 WP 039049614.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1028 TT RS08215 WP 011173991.1	BPXKRLYRREKAKELRAIPFALDEEAGVVRVAFLNPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPEL	150
NTDB id 1306 DR RS10060 WP 027479822.1	DPAALRSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPEL	147
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 90401 Cthiooxydans RS04005 WP 039049614.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1028 TT RS08215 WP 011173991.1	GLEIYVPSGASDAGRTGGKLGELLYGMIYRRLYALYQRTGSLGRTLYSRKLRERLYEXLAEQKGLT	222
NTDB id 1306 DR RS10060 WP 027479822.1	GLPVPPP..PSGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLE	222
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 90401 Cthiooxydans RS04005 WP 039049614.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1028 TT RS08215 WP 011173991.1	LQGITTLEEVLA RTIE	889
NTDB id 1306 DR RS10060 WP 027479822.1	LQGLTTLEEVLA VTAS	887
NTDB id 1168 A1552VC RS11070 WP 000957200.1	REGITSFAELQ RVLYF	562
NTDB id 1293 VP RS12240 WP 005479695.1	KQGITSFSELQ RVLYF	561
NTDB id 1401 DSB67 RS12665 WP 010643259.1	KQGITSFRELQ RVLYF	561
NTDB id 1251 GC085 RS07725 WP 011946523.1	KEGITTIEEV NRVTVD	574
NTDB id 1110 NGFG RS09235 WP 003689817.1	MQGITSLEE VTANTND	558
NTDB id 90401 Cthiooxydans RS04005 WP 039049614.1	KLGLTSLEE VLAVTNE	580
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MQGVTSLQ EVNRVTSE	570
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MQGVTSLQ EVNRVTSE	570
consensus	*!***!***** *	

X non conserved
X similar
X ≥ 50% conserved