

logo

NTDB id 384 SMU\_RS02325\_WP\_002263039.1  
 NTDB id 467 HSISS4\_RS06915\_WP\_021143821.1  
 NTDB id 41418 HMPREF0833\_RS10110\_WP\_013904762.1  
 NTDB id 146 SP\_RS08570\_WP\_000614538.1  
 NTDB id 216 SPD\_RS08205\_WP\_000614552.1  
 NTDB id 182 SPR\_RS07820\_WP\_000614552.1  
 NTDB id 257 KZH43\_RS07655\_WP\_220041236.1  
 consensus



80  
80  
80  
80  
80  
80  
80

logo

NTDB id 384 SMU\_RS02325\_WP\_002263039.1  
 NTDB id 467 HSISS4\_RS06915\_WP\_021143821.1  
 NTDB id 41418 HMPREF0833\_RS10110\_WP\_013904762.1  
 NTDB id 146 SP\_RS08570\_WP\_000614538.1  
 NTDB id 216 SPD\_RS08205\_WP\_000614552.1  
 NTDB id 182 SPR\_RS07820\_WP\_000614552.1  
 NTDB id 257 KZH43\_RS07655\_WP\_220041236.1  
 consensus



160  
160  
160  
160  
160  
160  
160

logo

NTDB id 384 SMU\_RS02325\_WP\_002263039.1  
 NTDB id 467 HSISS4\_RS06915\_WP\_021143821.1  
 NTDB id 41418 HMPREF0833\_RS10110\_WP\_013904762.1  
 NTDB id 146 SP\_RS08570\_WP\_000614538.1  
 NTDB id 216 SPD\_RS08205\_WP\_000614552.1  
 NTDB id 182 SPR\_RS07820\_WP\_000614552.1  
 NTDB id 257 KZH43\_RS07655\_WP\_220041236.1  
 consensus



240  
240  
240  
240  
240  
240  
240

logo

NTDB id 384 SMU\_RS02325\_WP\_002263039.1  
 NTDB id 467 HSISS4\_RS06915\_WP\_021143821.1  
 NTDB id 41418 HMPREF0833\_RS10110\_WP\_013904762.1  
 NTDB id 146 SP\_RS08570\_WP\_000614538.1  
 NTDB id 216 SPD\_RS08205\_WP\_000614552.1  
 NTDB id 182 SPR\_RS07820\_WP\_000614552.1  
 NTDB id 257 KZH43\_RS07655\_WP\_220041236.1  
 consensus



318  
318  
320  
319  
319  
319  
319



