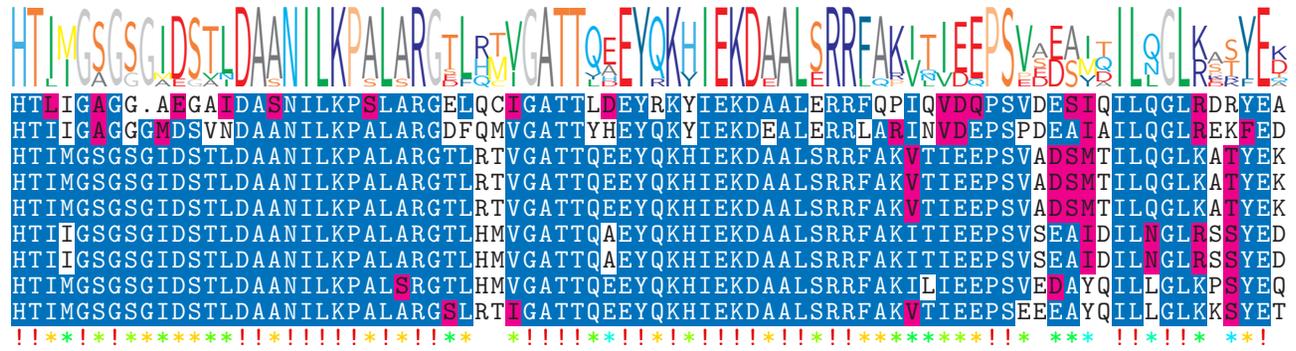




logo

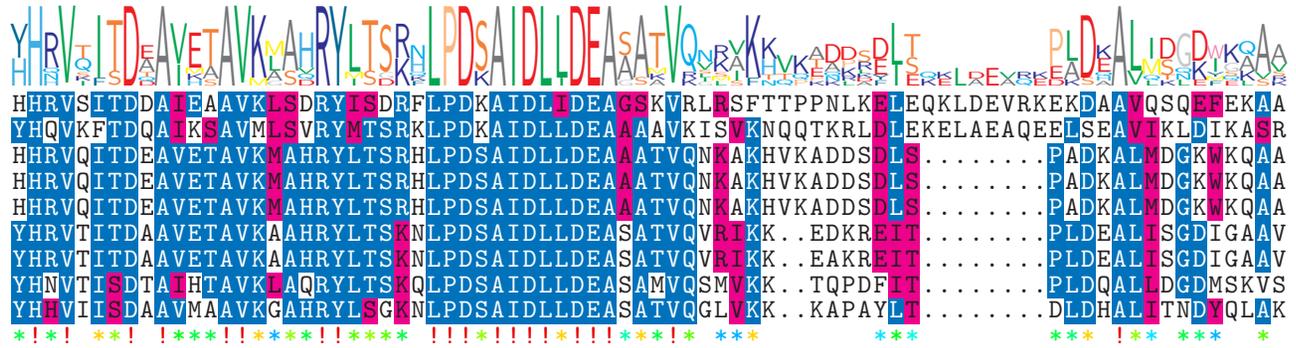
NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



360  
374  
387  
387  
387  
394  
394  
391  
391

logo

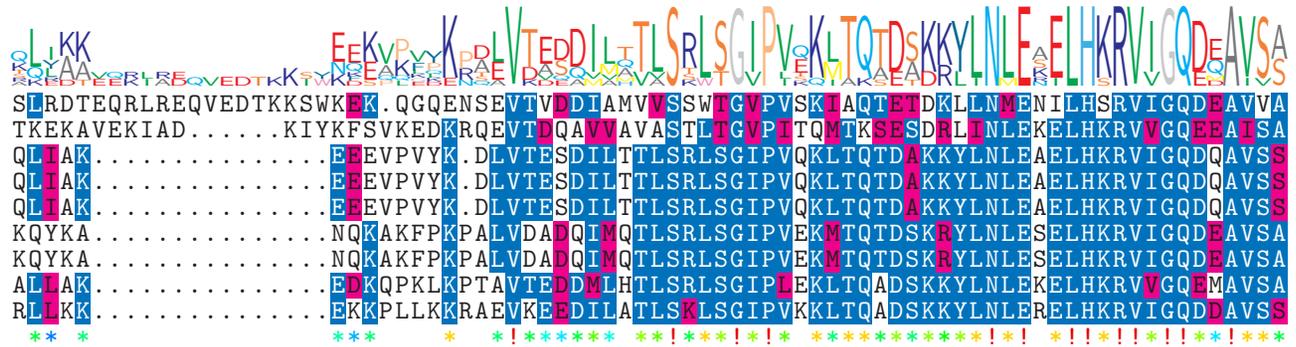
NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



440  
454  
459  
459  
459  
464  
464  
461  
461

logo

NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



519  
528  
523  
523  
523  
529  
529  
526  
526

logo

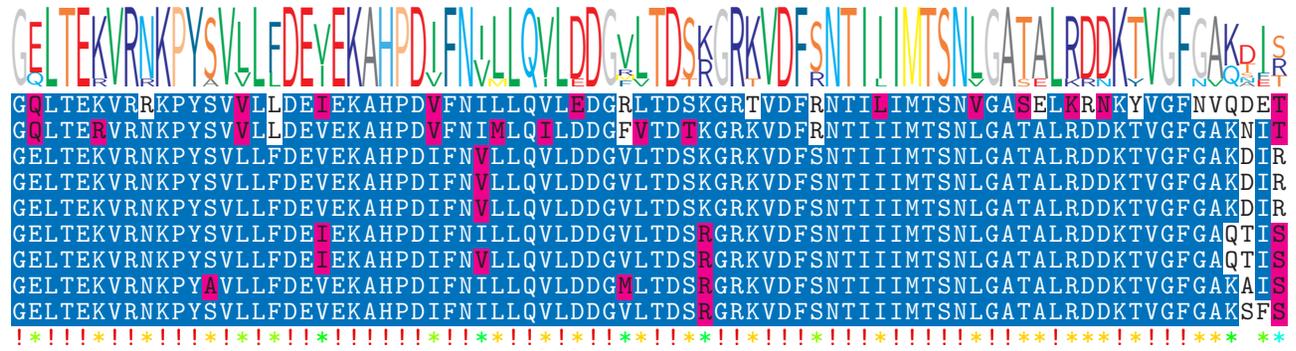
NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



599  
608  
603  
603  
603  
609  
609  
606  
606

logo

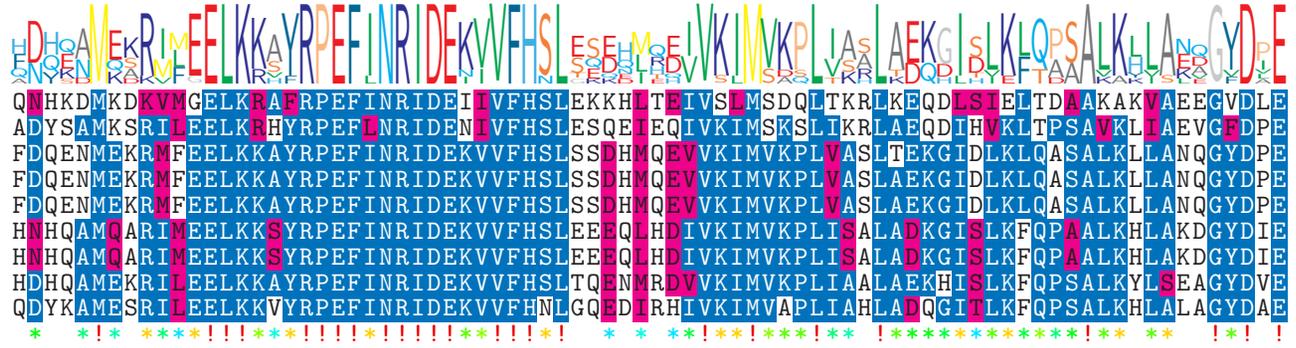
NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



679  
688  
683  
683  
683  
689  
689  
686  
686

logo

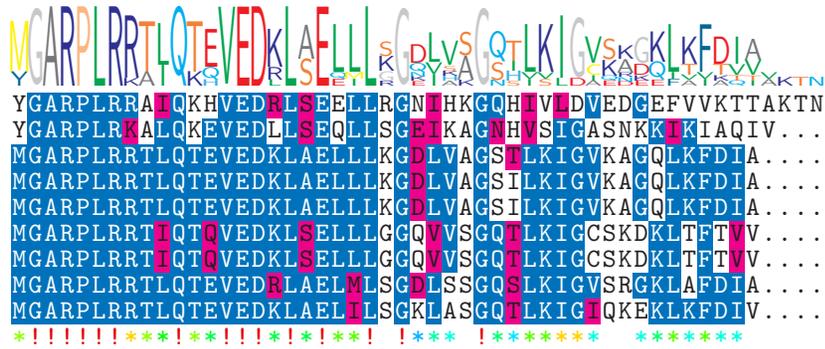
NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



759  
768  
763  
763  
763  
769  
769  
766  
766

logo

NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 NTDB id 1127161 FGK99 RS00830 WP 138118665.1  
 NTDB id 377 SMU RS09275 WP 002262344.1



810  
816  
810  
810  
810  
816  
816  
813  
813

non conserved  
 similar  
 ≥ 50% conserved