

logo

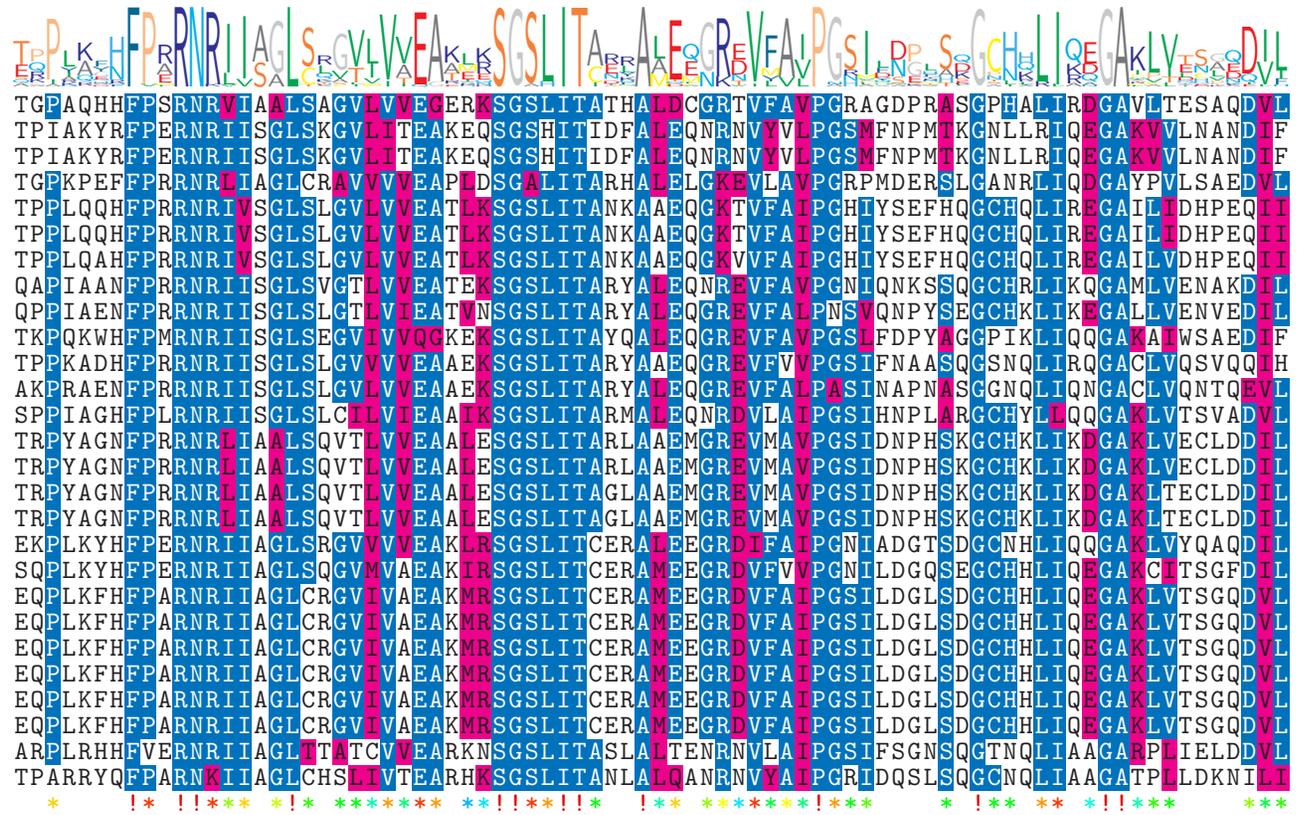


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NTDB id 40 MW RS06080 WP 000593192.1MIK....LFLLK..LYWAHFSTKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVHLLRKYAFIKLD....	64
NTDB id 25 SA RS06185 WP 000593194.1	....MIK....LFLLK..LYWAHFSTKQIHQFLMAYPNVIKEEGRKKDSYLCEWVNREENVHLLRKYAFIKLD....	64
NTDB id 1037 TT RS09535 WP 011174226.1	.....MDPLALALLPGIGPKRIEVLKAEDPLGFL...RE.RFP.....EAWRHLPEAEA....	46
NTDB id 1043 HON27 RS16615 WP 168727007.1	....MLTQLSSHQVHTLKVWYLVQHSLSVFKKIIDYFGNCEKA...TQPDGLAKWSSLGHANHLKRVNEFQTPQGQA..	71
NTDB id 1073 ABD1 RS00865 WP 015451369.1	....MLTQLSSHQVHTLKVWYLVQHSLSVFKKIIDYFGNCEKA...TQPDGLAKWSSLGHANHLKRVNEFQTPQGQA..	71
NTDB id 1021 ACIAD RS00975 WP 004930462.1	....MITILSSHQVHTIKVWYLVQHSLSGFKKIIDHYFGDCETA...LQPQRSLSDWQKLGHANHLKRLEEVHTLQGGQ..	71
NTDB id 1361 HI 0985 AAC22646.1	.....MNDITYTLRLMLQVPKIGVGIDKILSNITLNEL...LN.YDDVAFRQMGWGAIQIRRFKPEAKFIEPAL	67
NTDB id 1388 A4U84 RS04945 WP 062924099.1	.....MTHLTKLLALLQVPLGAGRIGRLLSEVDFGEF...CQ.YDKTALKQMGWNERQIQRFWNPPEHKWIDQAL	66
NTDB id 114 BSU 16110 NP 389493.1	.....MDQ..AAVCLTICRINQL..LSPSLLKWKAD.PS...MS.LTSPVLQTVTRDQIKAAAALKNEIEQFYPKLP	64
NTDB id 1152 A1552VC RS00200 WP 000654772.1	.....MKDQDLAAWLALCFTPKLGSKTISHLLATRLPAQL...QS.FTPKQWLACGKPEQLVFLTTQAAKQAEQCL	68
NTDB id 1399 DSB67 RS15600 WP 010645755.1	....MTPQNDIDLAAWLKLSCLPGIGGVKMNKLLSKDTPSNI...VQ.YSTEQLQLLGTAKQLQAW.SQVDKEVDACL	70
NTDB id 1250 GCO85 RS13065 WP 027219989.1	.....MNNLQPL..LALNRMKRIGPRTVLLKQKRWPDNLNLM...FQ.LSSVDLEEAGIPSWLAQTIKNFDPDFIKTDL	67
NTDB id 1094 KZH42 RS01320 WP 002224767.1	.....MTEDERFAWLQLAFTPYIGAESFLLMRRFGS..AQ...NA.LSAPAEQVAALIRH....KQALEAWRNAEK	62
NTDB id 1089 NMB RS00600 WP 002224767.1	.....MTEDERFAWLQLAFTPYIGAESFLLMRRFGS..AQ...NA.LSAPAEQVAALIRH....KQALEAWRNAEK	62
NTDB id 1120 NGFG RS10355 WP 020997408.1	.....MTEDERFAWLQLAFTPYIGAESFLLMRRFGS..AQ...NA.LSAPAEQVAALIRH....KQALEAWRNAEK	62
NTDB id 1122 OK783 RS09595 WP 003705341.1	.....MTEDERFAWLQLAFTPYIGAESFLLMRRFGS..AQ...NA.LSAPAEQVAALIRH....KQALEAWRNAEK	62
NTDB id 599 KW2 RS05940 WP 021037268.1	.....MITNFDLFRWK...KAGMTNLGVNKLKFFFRK..YD...RK.ISL..RQMGQVAQV..KSIPNFIEQVKNQDV	60
NTDB id 407 SMU RS04605 WP 002262865.1	.....MDNFQLFKLK...KAGMTNLNINLIDYEER..TQ...KS.LSL..RDMAVVSKN..KKPLIFMEHYKNLDS	59
NTDB id 525 SMSK321 RS06295 WP 000705298.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 267 KZH43 RS05590 WP 000705306.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 226 SPD RS05990 WP 000705306.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 192 SPR RS05715 WP 000705306.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 157 SP RS06205 WP 000705306.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 497 SM12261 RS05565 WP 000705318.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 358306 PSL001 RS09920 WP 267903735.1	.....MKITNYEIKLK...KSGITNQQILKVLEYGEN..VD...QE.LLL..GDIADISGC..RNPAVFMERVFQIDD	61
NTDB id 626 LCA RS04960 WP 011374694.1	.....MLTKNQQLLLKVHL...AAGFGTISELRVAAWLST.SHN...WA.LSA..LEIAQVRLPERYWPTFQASVQSTTL	65
consensusMLTKNQQLLLKVHL...AAGFGTISELRVAAWLST.SHN...WA.LSA..LEIAQVRLPERYWPTFQASVQSTTL	65

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 NTDB id 1361 HI 0985 AAC22646.1
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 NTDB id 267 KZH43 RS05590 WP 000705306.1
 NTDB id 226 SPD RS05990 WP 000705306.1
 NTDB id 192 SPR RS05715 WP 000705306.1
 NTDB id 157 SP RS06205 WP 000705306.1
 NTDB id 497 SM12261 RS05565 WP 000705318.1
 NTDB id 358306 PSL001 RS09920 WP 267903735.1
 NTDB id 626 LCA RS04960 WP 011374694.1
 consensus



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NTDB id 626 LCA RS04960 WP 011374694.1
consensus

ExaLTLLELELGLVAVRGRYRSLR

SIPELQ TALV MLQLQLGLAYEVGGRWSR..... 370
..... 290
..... 290
PPERVLSLLT LLEL KGLARALPGGRYGP... 334
PVSELTSSLM ELELLGLCMQQSGLYLRCRS.. 376
PVSELTSSLM ELELLGLCMQQSGLYLRCRS.. 376
STAELTAQLMELELLGVCIQQSGRYLRCRSPY 383
SVDVLLVQLLDLELQDLIISENGLYKRV.... 373
AVETALIELLNLELLGVVKQVRGGYVIT.... 375
..... 297
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PVQEVMMQLLELELSGHVVAVSGGYIRKGRG. 369
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PAADLYAALLELELDG SVAAMPGGRYQRIRT. 397
PAADLYAALLELELDG SVAAMPGGRYQRIRT. 397
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PAADLYAALLELELDG SVAAMPGGRYQRIRT. 395
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..... 280
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..... 282
..... 282
..... 282
..... 282
..... 111
..... 288

⊠ non conserved
⊠ similar
⊠ ≥ 50% conserved