

logo

NTDB id 1251 GC085 RS07725 WP 011946523.1	MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEEKISLLQYIVKNKILSAEQIALTAQNFQVPMLDINCLDVGTI	80
NTDB id 1177 A1552VC RS01165 WP 000422572.1	.....	0
NTDB id 1203 PSJM300 01605 AFN76401.1	.....	0
NTDB id 1019 ACIAD RS04205 WP 004922051.1	.....	0
NTDB id 151755 AD871 RS16925 WP 001055626.1	.....	0
NTDB id 1307 DR RS10055 WP 010888596.1	.....	0
NTDB id 1086 NMV RS00245 WP 002218487.1	.....	0
NTDB id 1116 NGFG RS10615 WP 003690200.1	.....	0
NTDB id 1185 GTF74 RS11940 WP 000350195.1	.....	0
NTDB id 1176 A1552VC RS01160 WP 000350195.1	.....	0
NTDB id 1283 ACE17W RS02630 WP 010947729.1	.....	0
NTDB id 1259 GC085 RS10305 WP 010947729.1	.....	0
NTDB id 1202 PSJM300 01600 AFN76400.1	.....	0
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	0
NTDB id 1020 ACIAD RS04210 WP 011182164.1	.....	0
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	0
NTDB id 1040 HON27 RS13360 WP 000355489.1		0
NTDB id 1081 FDQ49 RS05335 WP 006581387.1		0
consensus		

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NTDB id 1251 GC085 RS07725 WP 011946523.1	PVNLVNEKLIKRIHAMVPLFSRGTNLYLATDDPSKQASLKEIQFHTGLNTHAIVVETDKLSALIDNLLTAKESQGLSEYVE	160
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NTDB id 1307 DR RS10055 WP 010888596.1		0
NTDB id 1086 NMV RS00245 WP 002218487.1		0
NTDB id 1116 NGFG RS10615 WP 003690200.1		0
NTDB id 1185 GTF74 RS11940 WP 000350195.1		0
NTDB id 1176 A1552VC RS01160 WP 000350195.1		0
NTDB id 1283 ACE17W RS02630 WP 010947729.1		0
NTDB id 1259 GC085 RS10305 WP 010947729.1		0
NTDB id 1202 PSJM300 01600 AFN76400.1		0
NTDB id 1194 PAKAF RS01995 WP 003084552.1		0
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1		0
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 consensus

DSGDLEGLEISADDEDQDIDTATSVTDDAPIVKFVNKILLDAIRQGASDIHFEPYEREYRIRYRQDGILHEVATPPASLS 240
 MELNQYLDGMLTHKASDLYITV...GAPILYRVDGELRAQGEAL.SVA 44
 MEFEKLLRLMVEKGGSDLFITA...GVPPSMKVNGKILPVNKTPTMSPE 45
 MDFNDLLNLMMAKHKASDLFITA...GVEPSLKINGEITPVSKTKLDGD 45
 MNMEEIVALSVKHNVSDLHLCS...AWPARWRIRGRMEA...APFDAP 42
 MTSGIDITDIIRLAAADKGASDIILAA...GLPPQFKLSGDYDAQGFEPISAS 49
 MQITDLLAFGAKNKASDLHLSS...GISPMIRVHGDMMRRINLPMSAE 45
 MQITDLLAFGAKNKASDLHLSS...GISPMIRVHGDMMRRINLPMSAE 45
 MDIAELLEFSVKHNASDLHLSA...GVPPMVRIDGEVRKLGVPFTHS 45
 MDIAELLEFSVKHNASDLHLSA...GVPPMVRIDGEVRKLGVPFTHS 45
 MDIAELLAFAVKNKSSDLHISA...GMPPMIRVDGDLRKINLPPLLEHK 45
 MDIAELLAFAVKNKSSDLHISA...GMPPMIRVDGDLRKINLPPLLEHK 45
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 MDITELLAFSAKQGASDLHLSA...GLPPMIRVDGDVRRINLPPLLEHK 45
 MDITELLAFSVQNRASDLHLSA...GIPPMIRVDGEVRRINLPAMDHS 45
 MDITELLAFSVKNGASDLHLSA...GMPPMIRVDGEVRRINLPALLEHK 45
 MDITELLAFSVKNGASDLHLSA...GMPPMIRVDGEVRRINLPALLEHK 45
 MDITELLAFSVKNGASDLHLSA...GMPPMIRVDGEVRRINLPALLEHK 45
 MDITELLAFSVKNGASDLHLSA...GMPPMIRVDGEVRRINLPALLEHK 45
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 NTDB id 1040 HON27 RS13360 WP 000355489.1
 NTDB id 1081 FDQ49 RS05335 WP 006581387.1
 consensus

SRITARIKVMSNLDISERRIPQDGGFKMKISKSR.AIDFRVSTCPTSAGEKVVMRVLDGSAAKLGTALGFNPVQRTNFFL 319
 DVTAALLHAMDDARQAE...FKQTRFANFAVVRD..SGRFRVSAFFQRELPGAVIRRIETRIIP..TFEELKLPV....LQ 114
 MTRETIVHGVMNQQRRE...FTENHECNFAISARG..TGRFRVSAFYQRNLAGMVLRRRIETNIP..TIEDLKLPDV....LK 116
 MIAQLIDSITTQKQRQE...FIETHECNFAILNREKNERFRVSAFQQRDMPGMVIIRRIETKIP..SPDDLHLPPI....LK 117
 DVEELLREWLDDQRAI...LLENGQLDFAVSLAE.NQRLRGSFAFAQRQGISLALRLLPSHCP...QLEQLGAPPV....LP 113
 DTRKLMYSMMNERQQRI...FEEKRELDDFSALGD..KARFRVNAFMQRGNVGGVMRLIPTTVR..TIAEMGLPQT....VI 120
 EVGNMVTSMNDHQRKI...YQQNLEVDFSFEIPN..VARFRVNAFNIGRGPAAVFRTIPSTVL...SLEELKAPSI....FQ 116
 EVGNMVTSMNDHQRKI...YQQNLEVDFSFEIPN..VARFRVNAFNIGRGPAAVFRTIPSTVL...SLEELKAPSI....FQ 116
 DVHRLIFEIMNDAQRSE...YEEKLEVDFSFEIPN..VGRFRVNAFHQARGCSAVFRTIPTVIP..TLEQLDAPEI....FS 116
 DVHRLIFEIMNDAQRSE...YEEKLEVDFSFEIPN..VGRFRVNAFHQARGCSAVFRTIPTVIP..TLEQLDAPEI....FS 116
 DVIKIIYDIMNDRQRKE...YEEFFETDFSFEIAN..LARFRVNAFNQSRGAAVFRTIPSEIL..SMEDLGLPPI....FK 116
 DVIKIIYDIMNDRQRKE...YEEFFETDFSFEIAN..LARFRVNAFNQSRGAAVFRTIPSEIL..SMEDLGLPPI....FK 116
 QVHALIYDIMNDKQRKD...FEEFLETDFSFEVPG..VARFRVNAFNQNRGAGAVFRTIPSKVL..TMEDLGMGEV....FR 116
 QVHALIYDIMNDKQRKD...FEEFLETDFSFEVPG..VARFRVNAFNQNRGAGAVFRTIPSKVL..TMEDLGMGEV....FK 116
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 DVHRLVYDIMNDKQRD...YEEKLETDFSFEVPG..VARFRVNAFNQNRGAGAVFRTIPSKVL..TMEDLGLGQI....FK 116
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 DVHRLVYDIMNDKQRD...YEEKLETDFSFEVPG..VARFRVNAFNQNRGAGAVFRTIPSKVL..TMEDLGLGQI....FK 116
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NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus

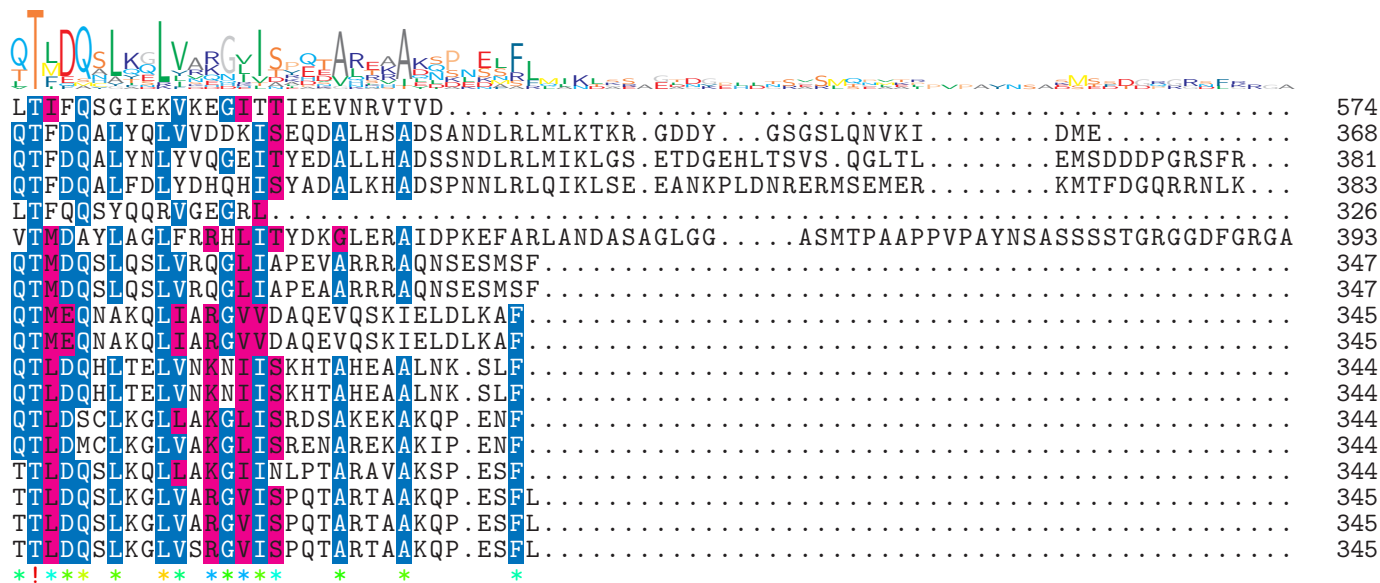
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NTDB id 1116 NGFG RS10615 WP 003690200.1
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NTDB id 1283 ACE17W RS02630 WP 010947729.1
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus

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NTDB id 1251 GC085 RS07725 WP 011946523.1		574
NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
NTDB id 1203 PSJM300 01605 AFN76401.1		381
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NTDB id 151755 AD871 RS16925 WP 001055626.1		326
NTDB id 1307 DR RS10055 WP 010888596.1	AAPATPAAPAAGRSEPGRAGGFGRR	418
NTDB id 1086 NMV RS00245 WP 002218487.1	.....	347
NTDB id 1116 NGFG RS10615 WP 003690200.1	.....	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	.....	345
NTDB id 1176 A1552VC RS01160 WP 000350195.1	.....	345
NTDB id 1283 ACE17W RS02630 WP 010947729.1	.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	.....	344
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	.....	345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	.....	345
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved