

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1	MEINQYLDGMLTHKASDLYITVGA	68
NTDB id 1106975 ACLKM4 RS07310 WP 045794791.1	MYSAEELLEDARKFMFHMLSKVV	80
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAGV	69
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMMAKHKASDLFITAGV	69
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDIILA	73
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKN	69
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKN	69
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKN	69
consensus	*** *! * **!!* ***** ** !** * *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	NFAVVRD..SGRFRVSAFFQRELPCAVIRRI	146
NTDB id 1106975 ACLKM4 RS07310 WP 045794791.1	NFAISVPE..VSRFRVNVFQQQLHVGMVIRT	159
NTDB id 1203 PSJM300 01605 AFN76401.1	NFAISARG..IGRFRVSAFYQRNL	148
NTDB id 1019 ACIAD RS04205 WP 004922051.1	NFAILNREKNERFRVSAFQQRDMPGMVIRRI	149
NTDB id 1307 DR RS10055 WP 010888596.1	DFSFALGD..KARFRVNAFMQRGNVGGVMRL	152
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	DFSFEVFN..VARFRVNAFNQNRGAGAVFRT	148
NTDB id 1060 ABD1 RS04380 WP 000355489.1	DFSFEVFN..VARFRVNAFNQNRGAGAVFRT	148
NTDB id 1040 HON27 RS13360 WP 000355489.1	DFSFEVFN..VARFRVNAFNQNRGAGAVFRT	148
consensus	! * **!!!!*!*! !!!!! ! ** ***** !* ***** !!!!!!! !!!!!!!*!*!*!*!* !	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	QHRTGHILTVEDPIEFVHEHKRCIVTQREVL	226
NTDB id 1106975 ACLKM4 RS07310 WP 045794791.1	ENSAGHIITVEDPVEYVHKHKKSMITHREVGV	239
NTDB id 1203 PSJM300 01605 AFN76401.1	KNSSGHIISIEDPIEFIHQHQCNCIVTQREVG	228
NTDB id 1019 ACIAD RS04205 WP 004922051.1	QHSKGHIITIEDPIEFIEHAGCIITQREVG	229
NTDB id 1307 DR RS10055 WP 010888596.1	TTKKLHILTIEDPIEFMHPNKAIIINQREVGS	232
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	ENRYDHILTVEDPIEFVHQS	228
NTDB id 1060 ABD1 RS04380 WP 000355489.1	ENRYDHILTVEDPIEFVHQS	228
NTDB id 1040 HON27 RS13360 WP 000355489.1	ENRYDHILTVEDPIEFVHQS	228
consensus	** !!!!!!!*!*! ***** *!!!!* !* ** !*! !!!!!!!*!*!*!*!* !** !** !!!!!!!* *!!	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	HANNANQALERTLHLVPKEQREQFLDLSLNL	306
NTDB id 1106975 ACLKM4 RS07310 WP 045794791.1	HANNANQTLDRINFFPEERRNQLLMDLSN	319
NTDB id 1203 PSJM300 01605 AFN76401.1	HANNANQALDRIINFFPADRNQVWMDLSLNL	308
NTDB id 1019 ACIAD RS04205 WP 004922051.1	HANNANQTLERIIHFFDADRHQIFMDLSLNL	309
NTDB id 1307 DR RS10055 WP 010888596.1	HTNSAPESIDRIVDVFPPEEQEQIRVQLAN	312
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	HTTSAAKTIDRVIDVFPAEEKDMVRAMLS	307
NTDB id 1060 ABD1 RS04380 WP 000355489.1	HTTSAAKTIDRVIDVFPAEEKDMVRAMLS	307
NTDB id 1040 HON27 RS13360 WP 000355489.1	HTTSAAKTIDRVIDVFPAEEKDMVRAMLS	307
consensus	! * ! ***!* ** ***** **** * !* ** ***** !* !*! ** !*** !* *!* * * *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	SQEVGMQTFDQALYQLVVDDKISEQDAIHSADSANDLRLMLKTKRGDDYGS...GSLQNVKIDME.....	368
NTDB id 1106975 ACLKM4 RS07310 WP 045794791.1	SRELGMQTFDQALFDLYNEGAISYEEAIRNADSMNELRLQIKLKSNNRPSEASAAMSFMSMLEEPKPED.....	391
NTDB id 1203 PSJM300 01605 AFN76401.1	STDLCGMQTFDQALYNLYVQGEITYEDAILHADSSNDLRLMIKLGSETDGEHLTSVS.QGLTLEMSDD.....	379
NTDB id 1019 ACIAD RS04205 WP 004922051.1	SGELGMQTFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSEEANKPLDNRERMSEMERKMTFD.....	381
NTDB id 1307 DR RS10055 WP 010888596.1	GAREGMVTMDAYLAGLFRRHLYTYDKGLERAIDPKEFARLANDASAGLGGA....SMTPAAPPVPAYNSASSSSTGRGGD	388
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	GANHGMTTLDQSLKGLVSRGVISPQTARTAAKQPESFL.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	GANHGMTTLDQSLKGLVARGVISPQTARTAAKQPESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	GANHGMTTLDQSLKGLVARGVISPQTARTAAKQPESFL.....	345
consensus	* !! ! ! * ! ! * ! * ** ! *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
NTDB id 1106975 ACLKM4 RS07310 WP 045794791.1	APQQSA.....	397
NTDB id 1203 PSJM300 01605 AFN76401.1	FR.....	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	LK.....	383
NTDB id 1307 DR RS10055 WP 010888596.1	FGRGAAAPATPAAPAAGRSEPGRAGGFGRR	418
NTDB id 1081 FDQ49 RS05335 WP 006581387.1		345
NTDB id 1060 ABD1 RS04380 WP 000355489.1		345
NTDB id 1040 HON27 RS13360 WP 000355489.1		345

consensus

- X non conserved
- X similar
- X ≥ 50% conserved