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NTDB id 1273 LPP RS03425 WP 010946364.1	RCYSQNFYSYAAACGALPAFPQTTPNGYYTI.....NISNLTATTYTLTATPVGT.....QAKDTECA	122
NTDB id 1260 GCO85 RS03355 WP 010946364.1	RCYSQNFYSYAAACGALPAFPQTTPNGYYTI.....NISNLTATTYTLTATPVGT.....QAKDTECA	122
NTDB id 1085 NMV RS10945 WP 002218144.1	KFYLLQNGRFRKQTSTKWPS.....LPIKEAEGFCIRLNGIARGALDSKF.....MLKA..V..AIDKDK...	108
NTDB id 1117 NGFG RS06520 WP 002214937.1	KFYLLQNGRFRKQTSTKWPS.....LPIKEAEGFCIRLNGIARGALDSKF.....MLKA..V..AIDKDK...	108
NTDB id 1005 ACIAD RS03200 WP 004922618.1	SEAVMYRHN..VI.ICPSHDTQTCSDDW.....SN.GLIMFLDRNRNRERDLDEKIL	103
NTDB id 1184 GTF74 RS02335 WP 000649326.1	DYIATEGSFPAT.....TAGT.....AAGFTRLGTVEDMGDGKIVIAPTA.SGALGGT..IKYTFDA.....	113
NTDB id 1167 A1552VC RS11065 WP 000649326.1	DYIATEGSFPAT.....TAGT.....AAGFTRLGTVEDMGDGKIVIAPTA.SGALGGT..IKYTFDA.....	113
NTDB id 1160 ABDM36 RS02330 WP 000649326.1	DYIATEGSFPAT.....TAGT.....AAGFTRLGTVEDMGDGKIVIAPTA.SGALGGT..IKYTFDA.....	113
NTDB id 1229 CJJ81176 RS06455 WP 002869328.1	IYTLKNDHL.NSIKTMSNVSGIE.....NIDLSNF.....NGTKE..VNFRVGDGDKKCL	98
NTDB id 1007 ACIAD RS15000 WP 004923844.1	SYKMVNHGIANA..SLAGL.....GNAASYPVT.G.TAFYT..LNLAVDS.....	93
NTDB id 1076 ABD1 RS08075 WP 000594585.1	..YQQILRDTLQIIPLSANQGGQLHPALEIDNQ.ILRFSKAGVTD.....PLKQ.GLSPFER..IEYRYDADQKKL	142
NTDB id 1197 PSJM300 03940 AFN76866.1	QAINEGKTPSLTS.TDEGYIGITDS.TSYCDV.....DL.DTAAD.....GH..IECTAK.....	101
NTDB id 1204 PSJM300 03935 AFN76865.1	QAISEGHTPSLVS.SLPGFIGIGAS.TNYCTV.....TL.IATAT.....GS..ITCTTQ.....	103
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NTDB id 460 GPW51 RS00790 WP 011921720.1	LYELEHDE..EAT.....VA.DLQAKGY.....ITEK..QAKQYA.....	89
NTDB id 431 SGO RS09410 WP 012130940.1	LYELKNTGD.QAT.....LS.KLVAAGN.....ISQK..QADSYK.....	90
NTDB id 272 KZH43 RS09255 WP 000738626.1	LYSLEKNE..DAS.....LR.KLQADGR.....ITEE..QAKAYK.....	93
NTDB id 231 SPD RS09885 WP 000738626.1	LYSLEKNE..DAS.....LR.KLQADGR.....ITEE..QAKAYK.....	93
NTDB id 197 SPR RS09420 WP 000738626.1	LYSLEKNE..DAS.....LR.KLQADGR.....ITEE..QAKAYK.....	93
NTDB id 162 SP RS10370 WP 000738627.1	LYSLEKNE..DAS.....LR.KLQADGR.....ITEE..QAKAYK.....	93
NTDB id 1292 VP RS12235 WP 005479693.1	LHYQENGIA.AAA.....TLA.QLGVD.....VAAN.DLGAIDSALAG.G.SPTLT..FTFDA.....	105
NTDB id 1424 RS RS02795 WP 011000517.1	ENAANAQSD.LSV.....GSS.VFTPTKN.....VA.....NL.TIAGT.G.TVPGQ..ITVITYT.....	105
NTDB id 1400 DSB67 RS12660 WP 010643261.1	LCAHEHAAD.AG.....AFKTKCH.Q...TANGIPAAFTLNLTVPAA.G.AASGA..ISITVN.....	110
NTDB id 1415 SGL RS07945 WP 010872381.1	GYFTEKG.....TFATDTE.....TLEVPA..PDGNF.....FSFAVN.....	100
NTDB id 1109 OK783 RS10670 WP 157147416.1	EYYLNHG.....IWPKDNT.....SAGVA.....SA.ST.....IKGK..YVQKVE.....	88
NTDB id 1119 NGFG RS11465 WP 017147169.1	EYYLNHG.....KWPENNT.....SAGVA.....SPPTD....IKGK..YVKEVE.....	89
NTDB id 347873 Pan97 RS13995 WP 391529966.1	.....CDSTAN..LGTNAVATPGA.I.TAAGA..YSLDG.....	37
NTDB id 1309 DR RS02825 WP 034349477.1	VARGADG.....RLPAAGN.....CDSTAN..LGTNAVATPGA.I.TAAGA..YSLDG.....	97

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NTDB id 1260	GCO85 RS03355 WP 010946364.1	S.....MSI.....NQA.....N.VKTAVDS.....SANAQPECWNP.....	149
NTDB id 1085	NMV RS10945 WP 002218144.1	..NPFI.....IKMN.....ENLVTFICKKS.....	127
NTDB id 1117	NGFG RS06520 WP 002214937.1	..NPFI.....IKMN.....ENLVTFICKKS.....	127
NTDB id 1005	ACIAD RS03200 WP 004922618.1	SATQ.....WN...TRYGSLHWRGTLHA.....NNLMFKAGTGLPI	136
NTDB id 1184	GTF74 RS02335 WP 000649326.1	.....GV.....VSS.SKIQLAR.....DANGLWTCSTTVTSE.....IA.....	142
NTDB id 1167	A1552VC RS11065 WP 000649326.1	.....GV.....VSS.SKIQLAR.....DANGLWTCSTTVTSE.....IA.....	142
NTDB id 1160	ABDM36 RS02330 WP 000649326.1	.....GV.....VSS.SKIQLAR.....DANGLWTCSTTVTSE.....IA.....	142
NTDB id 1229	CJJ81176 RS06455 WP 002869328.1	.KLVFINKVDFILMGISSNEASKNAIINAANQ.SHEDLENVNFTSS.....SSNKACVILSKN..ENFK.....NL	160
NTDB id 1007	ACIAD RS15000 WP 004923844.1DNQG.YVLTATPISSTMQAGNGIICLNQDGG.....KF	125
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NTDB id 1308	DR RS06345 WP 010887875.1	..APYG.....ELGA.....IG.SIYTV.....RSPMNGIGDYEIRIVGVTGKVI	148
NTDB id 460	GPW51 RS00790 WP 011921720.1	..TAKK.....	93
NTDB id 431	SGO RS09410 WP 012130940.1	..AAYG.....KNNSETQ...AV.....AN.....	105
NTDB id 272	KZH43 RS09255 WP 000738626.1	..EYHD.....KNGGANR...KV.....ND.....	108
NTDB id 231	SPD RS09885 WP 000738626.1	..EYHD.....KNGGANR...KV.....ND.....	108
NTDB id 197	SPR RS09420 WP 000738626.1	..EYHD.....KNGGANR...KV.....ND.....	108
NTDB id 162	SP RS10370 WP 000738627.1	..EYND.....KNGGANR...KV.....ND.....	108
NTDB id 1292	VP RS12235 WP 005479693.1	.....DSSIDG.GILTFTR.....DAATGWSCSLPTAPAIAMD.....	136
NTDB id 1424	RS RS02795 WP 011000517.1T.....AAGGGTL...ALVPTA...AG.TALPV.SSAPSG..PIMWTCYAQNKAQAA.S.SVAPSGTMSL	158
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NTDB id 1415	SGL RS07945 WP 010872381.1T.....A.....DNTEAIQD.ATALNWEADGTRMSGGTFYDSG.TRA.....	136
NTDB id 1109	OK783 RS10670 WP 157147416.1	....V.....AKGVVTA...QMASTGVNKEIQD.KKLSLWAKRQDG..SVKWFCGQPVTRTGND.DTVADANNAI	148
NTDB id 1119	NGFG RS11465 WP 017147169.1V.....KNGVVTA...TMLSSGVNNEIKG.KKLSLWGRRENG..SVKWFCGQPVTRADDDT.VADAKDGKEI	149
NTDB id 347873	Pan97 RS13995 WP 391529966.1	37
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NTDB id 1260 GCO85 RS03355 WP 010946364.1	149
NTDB id 1085 NMV RS10945 WP 002218144.1ASSCSDGLDYF.....KGN.....DKDCKLFK...	149
NTDB id 1117 NGFG RS06520 WP 002214937.1	.....ASSCSDGLDYF.....KGN.....DKDCKLLK...	149
NTDB id 1005 ACIAD RS03200 WP 004922618.1	ASN.GSFYYCSEKTANKKLVLSRMGHIRHEQVNDCTL.....	172
NTDB id 1184 GTF74 RS02335 WP 000649326.1	.....PKGCTAGATIN.....	153
NTDB id 1167 A1552VC RS11065 WP 000649326.1	.....PKGCTAGATIN.....	153
NTDB id 1160 ABDM36 RS02330 WP 000649326.1	.....PKGCTAGATIN.....	153
NTDB id 1229 CJJ81176 RS06455 WP 002869328.1	ASK.....TYLLIGGM.....	171
NTDB id 1007 ACIAD RS15000 WP 004923844.1	WS..KAATACSLSSNSTWD.....GR.....	144
NTDB id 1076 ABD1 RS08075 WP 000594585.1	LTVAGVNYEWIYSLNQGDL SLSQEGNS.....	233
NTDB id 1197 PSJM300 03940 AFN76866.1	DAK.YKPGKCS.....	139
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NTDB id 1308 DR RS06345 WP 010887875.1	LAK.AGS.....	154
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NTDB id 1292 VP RS12235 WP 005479693.1GCS.....	139
NTDB id 1424 RS RS02795 WP 011000517.1	AAK.YAPAECR.....	168
NTDB id 1400 DSB67 RS12660 WP 010643261.1	.....SSECKDATNAVQTSYCP.....	154
NTDB id 1415 SGL RS07945 WP 010872381.1	....FSTVVCRAEAGSEDT PPTPGGA.....NDCGGAEVIK	168
NTDB id 1109 OK783 RS10670 WP 157147416.1	DTK.HLPSTCRDESSAT.....	164
NTDB id 1119 NGFG RS11465 WP 017147169.1	DTK.HLPSTCRDKASDAK.....	166
NTDB id 347873 Pan97 RS13995 WP 391529966.1	.....	37
NTDB id 1309 DR RS02825 WP 034349477.1	....GATGACTFSTSTGTGTGTGTGTG..TGTGTGTGSN...	158

consensus

- non conserved
- similar
- ≥ 50% conserved