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NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGGQA E KAKNYLKEHQDV F DEIDHKVRAAH G LDLDDSEVAETEETAS..KTKAKAKKKEEKAVETEEIELELED...	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGGQ S ENAKKYLAEHP E IFDEIDKQVRSK F GIDGEEVSEQDTEENKKD..E...PKKEEA..VNEEVPLDLGDELE	383
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGGQ S ENAKKYLAEHP E IFDEIDKQVRSK F GIDGEEVSEQDTEENKKD..E...PKKEEA..VNEEVPLDLGDELE	383
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGGQ S ENAKKYLAEHP E IFDEIDKQVRSK F GIDGEEVSEQDTEENKKD..E...PKKEEA..VNEEVPLDLGDELE	383
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGGQ S ENAKKYLAEHP E IFDEIDKQVRSK F GIDGEEVSEQDTEENKKD..E...PKKEEA..VNEEVPLDLGDELE	383
NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGGQ S ENAKKYLADNP E VFAEIDHQV R VQ F GIDGEEAAE...SKKD..E...VAQVDS..VNEEVTLDLGDELE	379
NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGGQ S ENAKKYLADNP E IFDEIDHQV R VQ F GIDGEEIAE...SKKD..E...AAQVDS..VNEEVTLDLGDELE	379
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGGQ S ENAKRYLADHP Q L F DEIDRK V RV K FGLLEESEEEESAMAVASE.....E.....TDDLALDLNGIE	375
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGGQ S ENAKKFLADNP E IFDDIDHK V RV Q YGLIEEDNTEEKQSSKEK.....ETDEK..ADKNLVLELDDTIE	380
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGGQ R ENAKNYLADHED V EVRLK V RAAY G ISDVPEEDLPTTEDEQI..NILPDDSTEE.....	355
NTDB id 1041920 J6K54 RS16755 WP 018670909.1	DERLIGGQ R ENAKQFLKENP A IAA Q ID Q KIREYYSINPNSIPEGEAVLDPEQ..EEEPTFDLE.....	352
NTDB id 115 BSU 16940 NP 389576.2	EERLIGGQ R ENAKQFLKEN K DIMLM I QEQ I REHY G LDNNGVVQQQAEETQ...EELFEFEE.....	348
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGGQ K EKTIA Y IAER P EME Q EIRDRVMAATRAGNAGEAPALAPAPAAPEAAEA.....	363
NTDB id 1245 Cj1673c YP 002345041.1	DKKIGGQ R ENAKAL L KED K ALADEITL K IKES I CSNEE....IMPLPDEP..LEEME.....	343
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKIGGQ R ENAKAL L KED K ALADEITL K IKES I CSNEE....IMPLPDEP..LEEME.....	347
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKIGGQ R ENAKAL L KED K ALADEITL K IKES I CSNEE....IMPLPDEP..LEEME.....	347
NTDB id 1334 RAOC RS04870 WP 004918236.1	DTKIGGQ R D T V K EL T KDN P E L A E L E AK I REKL Q AK.....	343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGGQ K NAV K WLKEN P E I AD K L E Q E IR N T L AS N PN....SVLKATASDSNDES D VE...EFSE E EL.....	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGGQ K DN V RV W LKEN P E I S D E I DA K IR A LN C VE M H....ITEGT Q DE TDG...ER P EE.....	348
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGGQ K DN V RV W LKEN P E I S D E I DA K IR A LN C VE M H....ITEGT Q DE TDG...ER P EE.....	348
NTDB id 1123 OK783 RS03845 WP 003688695.1	GAKIGGQ K DN V RV W LKEN P E I S D E I DA K IR A LN C VE M H....ITEGT Q DE TDG...ER P EE.....	348
NTDB id 1427 RS RS02760 WP 011000510.1	GERIGGQ R DN C RE F LREN A E L ARE I EN K VREHL C V T PM....GAV T LA.EEVEED.....	352
NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGGQ K AN A CK Y LKEN P E I AK T L D KK L RE M LL N PEN....MQLIAETSSAADD V EF G ...AV P EE F	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGGQ K AN A CK Y LKEN P E I AK T L D KK L RE M LL N PEN....MQLIAETSSAADD V EF G ...AV P EE F	354
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGGQ K ANA A K Y L E EN P E I GG E IE Q Q I RA K LL V T S A....NTKAT P VAED L AD A D.....I.....	347
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGGQ K NN V IR Y FE E NN Q IA E IE R N I RE Q LL T T G T....NGAV Q .I.EDE E EP DL L ES.....	349
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGGQ K NN V IR Y L E EN P Q I S TE I EA V IRE Q LL T K A S....D Q TAA.HDE T EE E PD....L L ES.....	349
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consensus
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 non conserved
 similar
 ≥ 50% conserved