

logo

NTDB id 600 KW2 RS01765 WP 011675413.1
 NTDB id 269 KZH43 RS08665 WP 001085462.1
 NTDB id 228 SPD RS09265 WP 001085462.1
 NTDB id 194 SPR RS08825 WP 001085462.1
 NTDB id 159 SP RS09750 WP 001085462.1
 NTDB id 527 SMSK321 RS11065 WP 001085454.1
 NTDB id 27401 SMI RS09330 WP 001085455.1
 NTDB id 499 SM12261 RS08315 WP 078228268.1
 NTDB id 408 SMU RS09530 WP 002262392.1
 NTDB id 453 Spy49 1753c ACI62003.1
 NTDB id 625 LCA RS02525 WP 011374196.1
 NTDB id 115 BSU 16940 NP 389576.2
 NTDB id 1313 DR RS12030 WP 010888966.1
 NTDB id 1245 Cj1673c YP 002345041.1
 NTDB id 1214 NCTC11637 00359 SQJ03206.1
 NTDB id 1211 C694 RS00795 WP 000963128.1
 NTDB id 1334 RAOC RS04870 WP 004918236.1
 NTDB id 1389 A4U84 RS07560 WP 021112712.1
 NTDB id 1130 NGFG RS03960 WP 003688695.1
 NTDB id 1124 NGFG RS03960 WP 003688695.1
 NTDB id 1123 OK783 RS03845 WP 003688695.1
 NTDB id 1427 RS RS02760 WP 011000510.1
 NTDB id 1165 A1552VC RS01565 WP 000344154.1
 NTDB id 1142 GTF74 RS11550 WP 000344154.1
 NTDB id 1074 ABD1 RS10195 WP 000344167.1
 NTDB id 1022 ACIAD RS06390 WP 004925639.1
 NTDB id 1205 PSJM300 05545 AFN77183.1

consensus



DEKIGQGA EKAKNYLKEHQDV FDEIDHKVRAAHGL LDDSEVAETEETTASKTKAKAKKEEKAVETEEIELELED 387
 DEKIGQGS ENAKKYLAEHPEIFDEIDKQVRSKFG LIDGEEVSEQDTENKKDE PKKEEA . . VNEEVPLDLGDELEIE 385
 DEKIGQGS ENAKKYLAEHPEIFDEIDKQVRSKFG LIDGEEVSEQDTENKKDE PKKEEA . . VNEEVPLDLGDELEIE 385
 DEKIGQGS ENAKKYLAEHPEIFDEIDKQVRSKFG LIDGEEVSEQDTENKKDE PKKEEA . . VNEEVPLDLGDELEIE 385
 DEKIGQGS ENAKKYLAADNPEVFAEIDHQVVRVQFGL IDGEEAAE SKKDE VAQVDS . . VNEEVTLDLGDELEIE 381
 DEKIGQGS ENAKKYLAADNPEVFAEIDHQVVRVQFGL IDGEEAAE NKKDE AAQVDS . . VNEEVTLDLGDELEIE 381
 DEKIGQGS ENAKKYLAADNPEIFDEIDHQVVRVQFGL IDGEEIAE SKKDE AAQVDS . . VNEEVTLDLGDELEIE 381
 GEKIGQGS ENAKKFLADNPEIFDDIDHKVVRVQYGL IEEDNTEEKQSSKEK ETDEK ADKNLVLELDDTIELE 382
 GEKIGQGS ENAKRYLADHPQLFDEIDRKVVRVKFGL LEESEEEESAMAVASE E TDDLALDLNGIEIE 377
 SERIGQGS ENAKNYLADHEDVEDEVRLKVVRAAYGISDVPPEEDLPTTEDE NIILPDDST EE 355
 EERLGQGS ENAKQFLKENKDIMLMIQEIQREHYGL DNNGVVQQAEETQEEL EFE 348
 DERIGQGS KEKTIAYIAERPMEQEIRDRVMAAIRAGNAGEAPALAPAPAAPEAAEA 363
 DKKLGQGS ENAKKFLKENPEIAD EITKAIQNSMG IEGMI SGSEDDE GEE 343
 DKKLGQGS ENAKALLKEDKALADEITLKI KESIGSNEEI MPLPDEP LEEME 347
 DKKLGQGS ENAKALLKEDKALADEITLKI KESIGSNEEI MPLPDEP LEEME 347
 DTKLGQGRD TVKELTKDNPELA EEL EAK IREKLQAK 343
 GTKIGQGS KNNAVKWLKENPEIADKLEQEIRNTLASNPNS VLKATASDSNDESD VEEFSEEL 372
 GAKIGQGS KDNVVRVWLKENPEISDEIDAKIRALNGVEMHI TEGTQDETD GERPEE 348
 GAKIGQGS KDNVVRVWLKENPEISDEIDAKIRALNGVEMHI TEGTQDETD GERPEE 348
 GAKIGQGS KDNVVRVWLKENPEISDEIDAKIRALNGVEMHI TEGTQDETD GERPEE 348
 GERIGQGRD NCREFLRENAELAREIENKVR EHLGVTPMG AV TLAEVEED 352
 GDKIGQGS KANACKYLKENPEIAKTL DKKLREMLLNPENM QLIAETSSAADDVE FGAVPEEF 354
 GDKIGQGS KANACKYLKENPEIAKTL DKKLREMLLNPENM QLIAETSSAADDVE FGAVPEEF 354
 GNKIGQGS KNNVIRYFEENNQIA E E IERN IREQLLTTGTN GAVQ . I EDEEED LLES 349
 GNKIGQGS KNNVIRYLEENPQISTEIEAV IREQLLTKASD QTAA HDETEEED LLES 349
 GSKIGQGS KANAACKYLEENPEIGQEIEQQ IIRAKLLVTSAN TKATPVAEDLADAD I 347

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logo

NTDB id 600 KW2 RS01765 WP 011675413.1	...	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	IEE	388
NTDB id 228 SPD RS09265 WP 001085462.1	IEE	388
NTDB id 194 SPR RS08825 WP 001085462.1	IEE	388
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NTDB id 27401 SMI RS09330 WP 001085455.1	IEE	384
NTDB id 499 SM12261 RS08315 WP 078228268.1	IEE	384
NTDB id 408 SMU RS09530 WP 002262392.1	D..	383
NTDB id 453 Spy49 1753c ACI62003.1	D..	378
NTDB id 625 LCA RS02525 WP 011374196.1	...	355
NTDB id 115 BSU 16940 NP 389576.2	...	348
NTDB id 1313 DR RS12030 WP 010888966.1	...	363
NTDB id 1245 Cj1673c YP 002345041.1	...	343
NTDB id 1214 NCTC11637 00359 SQJ03206.1	...	347
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NTDB id 1427 RS RS02760 WP 011000510.1	...	352
NTDB id 1165 A1552VC RS01565 WP 000344154.1	...	354
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	...	349
NTDB id 1022 ACIAD RS06390 WP 004925639.1	...	349
NTDB id 1205 PSJM300 05545 AFN77183.1	...	347

consensus

 non conserved
 similar
 ≥ 50% conserved