

logo



NTDB id 600 KW2 RS01765 WP 011675413.1	DEKIGQGA	EKAKNYL	KEHQDV	FDEID	HKVRAAH	G	LDDSEVA	EETEEETT	. ASKTKAKAKKEEKAVETEEIELELED	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	DEKIGQGS	ENAKKYL	AHP	EIFDEID	KQVRSKF	G	IDGEEV	SEQDTE	NK.KDE PKKEEA . . VNEEVPLDLGDELEI	384
NTDB id 228 SPD RS09265 WP 001085462.1	DEKIGQGS	ENAKKYL	AHP	EIFDEID	KQVRSKF	G	IDGEEV	SEQDTE	NK.KDE PKKEEA . . VNEEVPLDLGDELEI	384
NTDB id 194 SPR RS08825 WP 001085462.1	DEKIGQGS	ENAKKYL	AHP	EIFDEID	KQVRSKF	G	IDGEEV	SEQDTE	NK.KDE PKKEEA . . VNEEVPLDLGDELEI	384
NTDB id 159 SP RS09750 WP 001085462.1	DEKIGQGS	ENAKKYL	AHP	EIFDEID	KQVRSKF	G	IDGEEV	SEQDTE	NK.KDE PKKEEA . . VNEEVPLDLGDELEI	384
NTDB id 499 SM12261 RS08315 WP 078228268.1	DEKIGQGS	ENAKKYL	ADNPEI	FDEID	HQVRSVF	G	IDGEEI	AES K.KDE AAQVDS . . VNEEVTLDLGDELEI	380	
NTDB id 527 SMSK321 RS11065 WP 001085454.1	DEKIGQGS	ENAKKYL	ADNPEV	FAEID	HQVRSVF	G	IDGEEA	AES K.KDE VAQVDS . . VNEEVTLDLGDLEI	380	
NTDB id 453 Spy49 1753c ACI62003.1	GEKIGQGS	ENAKRYL	ADHP	QLFDEI	DRKVRVK	F	LEESE	EEESAMAVAS.E E TDDLALDLNNGIEI	376	
NTDB id 408 SMU RS09530 WP 002262392.1	GEKIGQGS	ENAKKFL	ADNPEI	FDDI	HKVRSVQ	Y	IEEDN	TEEKQSSKE.K ETDEK . . ADKNLVLELDDTIEL	381	
NTDB id 115 BSU 16940 NP 389576.2	EERL	GQGRENAK	QFLKEN	KDIMLMI	IQEQI	REHY	CDNNGV	VVQQAEETQ.E E TDDLALDLNNGIEI	348	
NTDB id 625 LCA RS02525 WP 011374196.1	SERIGQGS	ENAKNYL	ADHED	VEDEV	RLKVR	AAAY	G	SDVPEEDLPTTEDE . . QI . NILPDDST EE	355	
NTDB id 1313 DR RS12030 WP 010888966.1	DERIGQCK	EKTIA	YIAER	PEMEQE	IRDRV	MAAIR	AGNAGE	APALAPAPAAP AAEA	363	
NTDB id 93813 ANS036C RS03145 WP 190941021.1	GDNIS	QGRDNA	IKYLEEK	PEFAEQ	IKQLV	REKLD	KGAVV	SANSVAKASE GDEEEVDLEPE E	358	
NTDB id 1245 Cj1673c YP 002345041.1	DKKLGQGS	ENAKKAL	LKEDK	ALADEIT	LKIKESI	G	SNEE	IMPLPDE P . LEEEME	343	
NTDB id 1211 C694 RS00795 WP 000963128.1	DKKLGQGS	ENAKKAL	LKEDK	ALADEIT	LKIKESI	G	SNEE	IMPLPDE P . LEEEME	347	
NTDB id 1214 NCTC11637 00359 SQJ03206.1	DKKLGQGS	ENAKKAL	LKEDK	ALADEIT	LKIKESI	G	SNEE	IMPLPDE P . LEEEME	347	
NTDB id 1334 RA0C RS04870 WP 004918236.1	DTKLGQGR	D	TVKEL	TKDNPEI	AEL	EAKI	REKLQAK		343	
NTDB id 1389 A4U84 RS07560 WP 021112712.1	GTKIGQGS	KNAVK	WLKEN	PEIAD	KLQEI	RNTLA	SNPNS	VLKATA . SDS . NDESDVVEEFSE EEL	372	
NTDB id 1130 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNV	RVWLKEN	PEISDEI	DAKTR	ALNCV	EMHITE	GTQD . ETD . GER PE E	348	
NTDB id 1124 NGFG RS03960 WP 003688695.1	GAKIGQGS	KDNV	RVWLKEN	PEISDEI	DAKTR	ALNCV	EMHITE	GTQD . ETD . GER PE E	348	
NTDB id 1123 OK783 RS03845 WP 003688695.1	GAKIGQGS	KDNV	RVWLKEN	PEISDEI	DAKTR	ALNCV	EMHITE	GTQD . ETD . GER PE E	348	
NTDB id 1427 RS RS02760 WP 011000510.1	GERIGQGR	D	NCREFL	REN	AEIAREI	ENKVR	EHL	CVTPMGAVTLA . . EEV . EED	352	
NTDB id 1165 A1552VC RS01565 WP 000344154.1	GDKIGQGS	KANACKY	LKEN	PEIAKT	LDKKL	REMLLN	PENMQLIAET . SSA . ADDVEFGAVPE EF	354		
NTDB id 1142 GTF74 RS11550 WP 000344154.1	GDKIGQGS	KANACKY	LKEN	PEIAKT	LDKKL	REMLLN	PENMQLIAET . SSA . ADDVEFGAVPE EF	354		
NTDB id 1022 ACIAD RS06390 WP 004925639.1	GNKIGQGS	KNNVIRY	L	ENP	QISTE	IEAVI	REQLL	TKASDQTA . H . DET . EEPDLL . . ES	349	
NTDB id 1074 ABD1 RS10195 WP 000344167.1	GNKIGQGS	KNNVIRY	L	ENP	QISTE	IEAVI	REQLL	TKASDQTA . H . DET . EEPDLL . . ES	349	
NTDB id 1205 PSJM300 05545 AFN77183.1	GSKIGQGS	KANA	AKY	L	ENPEI	GQE	IE	QQI	RAKLLVTSANTKATPV . AED . LADADI	347
consensus	***!	*****	**	*	***	*****	**	**	**	

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NTDB id 600 KW2 RS01765 WP 011675413.1	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	EIEE	388
NTDB id 228 SPD RS09265 WP 001085462.1	EIEE	388
NTDB id 194 SPR RS08825 WP 001085462.1	EIEE	388
NTDB id 159 SP RS09750 WP 001085462.1	EIEE	388
NTDB id 499 SM12261 RS08315 WP 078228268.1	EIEE	384
NTDB id 527 SMSK321 RS11065 WP 001085454.1	EIEE	384
NTDB id 453 Spy49 1753c ACI62003.1	ED..	378
NTDB id 408 SMU RS09530 WP 002262392.1	ED..	383
NTDB id 115 BSU 16940 NP 389576.2	348
NTDB id 625 LCA RS02525 WP 011374196.1	355
NTDB id 1313 DR RS12030 WP 010888966.1	363
NTDB id 93813 ANS036C RS03145 WP 190941021.1	358
NTDB id 1245 Cj1673c YP 002345041.1	343
NTDB id 1211 C694 RS00795 WP 000963128.1	347
NTDB id 1214 NCTC11637 00359 SQJ03206.1	347
NTDB id 1334 RA0C RS04870 WP 004918236.1	343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	348
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	349
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consensus

 non conserved
 similar
 ≥ 50% conserved