

logo



NTDB id 600	KW2	RS01765	WP 011675413.1	GAWFAYNDEKIGQGA	EKAKNYLKEHQDV	FDEIDHKVRAAHGL	LDDSEVAETEET	TASKT.KAKAKKEEK	AVETEEIELE	384					
NTDB id 269	KZH43	RS08665	WP 001085462.1	GAWYSYKDEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQD	TENKKDE....PKKEEA	.VNEEVPLD	377					
NTDB id 228	SPD	RS09265	WP 001085462.1	GAWYSYKDEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQD	TENKKDE....PKKEEA	.VNEEVPLD	377					
NTDB id 194	SPR	RS08825	WP 001085462.1	GAWYSYKDEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQD	TENKKDE....PKKEEA	.VNEEVPLD	377					
NTDB id 159	SP	RS09750	WP 001085462.1	GAWYSYKDEKIGQGS	ENAKKYLAEHPEIF	DEIDKQVRSKFG	LIDGEEVSEQD	TENKKDE....PKKEEA	.VNEEVPLD	377					
NTDB id 499	SM12261	RS08315	WP 078228268.1	GAWYSYKDEKIGQGS	ENAKKYLADNPEIF	DEIDHQVVRVQF	GLIDGEEIAES...	KKDE....AAQVDS	.VNEEVTL	373					
NTDB id 527	SMSK321	RS11065	WP 001085454.1	GAWYSYKDEKIGQGS	ENAKKYLADNPEV	FAEIDHQVVRVQ	FGLIDGEEAAES...	KKDE....VAQVDS	.VNEEVTL	373					
NTDB id 453	Spy49	1753c	ACI62003.1	GAWFSYNGEKIGQGS	ENAKRYLADHPQL	FDEIDRKRVRVK	FGLLEESEESAM	AVASE.....E.....	TDDLALD	369					
NTDB id 408	SMU	RS09530	WP 002262392.1	GAWYSYNGEKIGQGS	ENAKKFLADNPEI	FDDIDHKVVRVQ	YGLIEEDNTEEK	QSSKEK.....ETDEK	.ADKNLVLE	374					
NTDB id 115	BSU	16940	NP 389576.2	GSWYSYEEERL	QGRENAKQFLKEN	KDIMLMIQEQ	IREHYGLDNN	GVVQQAEETQE	EL..EFE.E.....	348					
NTDB id 625	LCA	RS02525	WP 011374196.1	GSWYSYGSE	RIGQGRENAKNYL	ADHEDVEDEV	RLLKVRAA	YGISDVPEED	LPTTEDE.QI..NILP	DDST....EE....	355				
NTDB id 1313	DR	RS12030	WP 010888966.1	GSFYSGDER	RIGQKKEKTIAY	TAERPMEQE	IRDRVMAA	AIRAGNAG.....E	APALAPAPA	APEAAEA.....	363				
NTDB id 1245	Cj1673c	YP 002345041.1	GAWFSYKDKKL	QGRENASKAFL	KENPEIADEIT	KAIQNSMGT	EGMISG	SEDDE..GEE	343					
NTDB id 1211	C694	RS00795	WP 000963128.1	GAWLSYQDKKL	QGRENAKALL	KEDKALADE	ITLTKESIG	SNEEIMPL	PDEP..LEEME	347				
NTDB id 1214	NCTC11637	00359	SQJ03206.1	GAWLSYQDKKL	QGRENAKALL	KEDKALADE	ITLTKESIG	SNEEIMPL	PDEP..LEEME	347				
NTDB id 1334	RAOC	RS04870	WP 004918236.1	GSWFSYQDTKL	QGRDVTVKEL	IKDNPELAE	LEAKIRE	KLQAK.....	343						
NTDB id 57146	D805	RS03235	WP 015450253.1	GSWFTYNGDQL	QGRENVRKYLK	DNPELSDEI	ETKVKEAF	GLIEPTDQ	FAEDDEAAA...AA	APTSGEAGKAA...AAD	385				
NTDB id 1389	A4U84	RS07560	WP 021112712.1	GAWFSYDGT	KIGQKNNAVK	WLKENPEI	ADKLEQ	IRNTLAS	NPNVVKATAS	SDSNDES	DVEEFSEEL.....	372			
NTDB id 1130	NGFG	RS03960	WP 003688695.1	GAWYSYNGAK	IGQKDNVRV	WLKENPEI	SDEIDAK	IRALNG	VEMHITEGT	QDET	DGER.....PEE	348			
NTDB id 1124	NGFG	RS03960	WP 003688695.1	GAWYSYNGAK	IGQKDNVRV	WLKENPEI	SDEIDAK	IRALNG	VEMHITEGT	QDET	DGER.....PEE	348			
NTDB id 1123	OK783	RS03845	WP 003688695.1	GAWYSYNGAK	IGQKDNVRV	WLKENPEI	SDEIDAK	IRALNG	VEMHITEGT	QDET	DGER.....PEE	348			
NTDB id 1427	RS	RS02760	WP 011000510.1	GAWYSYNGER	RIGQGRDNC	REFLRENA	EELAREI	ENKVR	REHLGVT	PMGAVTLA	.EEVEED	352		
NTDB id 1165	A1552VC	RS01565	WP 000344154.1	GAWYSYNGDK	KIGQKANACK	YLKENPEI	AKTLDK	KLREMLLN	PNENMQL	IAETSSA	ADDV	VEFGAVPEEF	354	
NTDB id 1142	GTF74	RS11550	WP 000344154.1	GAWYSYNGDK	KIGQKANACK	YLKENPEI	AKTLDK	KLREMLLN	PNENMQL	IAETSSA	ADDV	VEFGAVPEEF	354	
NTDB id 1022	ACIAD	RS06390	WP 004925639.1	GAWYSYQGN	KIGQKNNVIR	YLEENP	QISTEIE	AVIRE	QLLTKAS	DQTA	.HDETEE	EPDLL..ES	349	
NTDB id 1074	ABD1	RS10195	WP 000344167.1	GAWYSYQGN	KIGQKNNVIR	YLEENP	QIAEIEI	ERNIRE	QLLT	TGTNG	AVQ.I	.EDEE	EPDLL..LES	349
NTDB id 1205	PSJM300	05545	AFN77183.1	GAWYAYKGS	KIGQKANAAK	YLEENPEI	GQIEI	EQIRAK	LLVTS	ANTKAT	PVAED	LADADI	347	
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NTDB id 1074 ABD1 RS10195 WP 000344167.1	349
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consensus

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