

logo

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.L.VEATIEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRIPALER	60
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKATQTLPLKKNYRWKGINSGKK.VSGQMLAISEIEVRDKLKDQHIQIKKLKKGVSLLAR....LTH	63
NTDB id 1402	DSB67 RS12670 WP 010643257.1	MKTIAAPQLKKNYRWKGINSSGKK.TSGNVLAMTEIEVRERLDAQHIKIKKLKKGSSISFITK....ISH	62
NTDB id 1113	AAA85695.1 219..1451()	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVSAFTEEEAARKKLAKRGIRPLQITRVK....T....SSKR	65
NTDB id 1112	NGFG RS09215 WP 003689811.1	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVSAFTEEEAARKKLAKRGIRPLQITRVK....T....SSKR	65
NTDB id 87507	STNY RS17065 WP 130767793.1	MSVSRSAMKKDPVARSTMEIQPFVWEGTDKRGIK.MKGEQLAKNANLLRAELRRGGITPGQVKAQPKPLFGA....AGK	74
NTDB id 1252	GCO85 RS07730 WP 011213805.1	MDKNSPPLLTFHYQGINKAGQK.MEGDIQARSLAIKADLRKQGIVTNKKVKKRKPLFDR....KNK	62
NTDB id 1198	PSJM300 03950 AFN76868.1	MAQKAIAKNSVFTWEGLDRQGAQK.IKGELSGVSPALVKAQLRKQGINPQKVRKKSISLFS.....AGK	61
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKKTQVMPVFAYEGVDRKGIK.LKGELPARNMALAKVTLRKQGITTRTIREKRKNIFEG...LLKK	64
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKKAQMMPFTFAYEGVDRKGVK.IKGELPAKNMALAKVTLRKQGITVRNIREKRKNILEG...LFKK	64
consensus		* * * * *	

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NTDB	id	1029	TT	RS02230	WP	011228203.1	GPGLK	D	I	A	I	F	S	R	Q	L	A	T	M	L	G	A	G	I	T	L	L	Q	A	L	A	I	L	R	Q	T	E	N	R	K	F	R	E	I	L	K	Q	V	R	T	D	V	E	G	G	M	A	F	S	E	A	L	S	K	H	K	.	I	F	S	R	L	Y	V	N	L	V	R	A	G	E		139					
NTDB	id	1169	A1552VC	RS11075	WP	000648511.1	R	V	K	S	K	D	I	T	I	L	T	R	Q	L	A	T	M	L	T	T	G	V	P	I	V	Q	A	L	K	L	V	G	D	N	H	R	K	A	E	M	K	S	I	L	A	Q	I	T	K	S	V	E	A	G	T	P	L	S	K	A	M	R	T	A	S	A	H	F	D	T	L	Y	V	D	L	V	E	T	G	E		143
NTDB	id	1402	DSB67	RS12670	WP	010643257.1	R	V	K	G	K	D	I	T	I	F	T	R	Q	L	A	T	M	L	M	T	G	V	P	I	V	Q	A	L	K	L	V	S	E	N	H	K	K	A	E	M	K	S	I	L	M	S	V	T	R	A	V	E	A	G	T	P	M	S	K	A	M	R	T	A	S	T	H	F	D	P	L	Y	T	D	L	I	A	T	G	E		142
NTDB	id	1113	AAA85695.1	219..1451()			K	I	T	Q	E	D	I	T	V	F	T	R	Q	L	S	T	M	I	N	A	G	L	P	L	M	Q	A	F	E	I	V	A	R	G	H	N	P	S	M	T	E	M	L	M	E	I	R	G	Q	V	E	Q	G	S	S	L	S	R	A	F	S	N	H	P	K	Y	F	D	R	F	Y	C	N	L	V	A	G	E		145		
NTDB	id	1112	NGFG	RS09215	WP	003689811.1	K	I	T	Q	E	D	I	T	V	F	T	R	Q	L	S	T	M	I	N	A	G	L	P	L	M	Q	A	F	E	I	V	A	R	G	H	N	P	S	M	T	E	M	L	M	E	I	R	G	Q	V	E	Q	G	S	S	L	S	R	A	F	S	N	H	P	K	Y	F	D	R	F	Y	C	N	L	V	A	G	E		145		
NTDB	id	87507	STNY	RS17065	WP	130767793.1	A	V	G	A	K	D	V	A	F	S	R	Q	L	A	T	M	L	M	K	S	G	V	P	I	V	A	A	L	E	I	I	G	S	H	K	N	P	R	M	K	M	V	D	N	I	R	T	D	I	E	G	S	S	L	Y	E	A	I	S	K	H	P	V	Q	F	D	E	L	Y	R	N	L	V	R	A	G	E		154			
NTDB	id	1252	GC085	RS07730	WP	011213805.1	K	I	T	Q	A	D	I	T	V	F	S	R	Q	L	A	T	M	L	I	E	S	G	T	P	L	V	Q	A	F	D	I	V	A	K	Q	S	N	K	R	L	K	D	L	I	E	T	I	K	H	D	I	E	T	G	L	T	L	A	E	S	L	I	K	H	P	L	Y	F	N	E	L	F	C	N	L	V	D	A	G	E		142
NTDB	id	1198	PSJM300	03950	AFN	76868.1	K	I	K	P	M	D	I	A	L	F	T	R	Q	L	A	T	M	L	K	A	G	V	P	L	L	Q	S	F	D	I	I	G	E	G	F	D	N	P	N	M	R	K	L	V	D	D	L	K	Q	E	V	A	A	G	N	S	F	A	S	S	L	R	K	P	Q	Y	F	D	D	L	Y	C	N	L	V	D	S	G	E		141	
NTDB	id	1016	ACIAD	RS01680	WP	004920476.1	K	V	K	P	L	D	I	A	I	F	T	R	Q	L	A	T	M	L	M	K	A	G	V	P	L	V	Q	A	F	E	I	V	A	E	G	L	N	P	A	M																																										

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NTDB	id	1029	TT	RS02230	WP	011228203.1	T	S	G	G	L	D	L	L	D	R	L	A	S	F	L	E	K	E	L	E	L	R	G	K	I	R	S	A	M	T	Y	P	V	I	V	F	V	F	A	V	G	V	A	F	L	L	T	G	I	V	P	Q	F	A	Q	I	L	T	D	L	G	S	E	L	P	L	L	T	R	F	L	I	A	V	S	D	L		219		
NTDB	id	1169	A1552VC	RS11075	WP	000648511.1	M	S	G	N	L	P	E	V	F	E	R	L	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	P	S	M	V	V	L	V	A	L	G	V	S	Y	L	M	L	T	M	V	I	P	E	F	E	S	M	F	K	G	F	G	A	E	L	P	W	F	T	Q	Q	V	L	K	L	S	H	V		223		
NTDB	id	1402	DSB67	RS12670	WP	010643257.1	Q	S	G	N	L	S	Q	V	F	E	R	L	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	P	A	M	V	V	L	V	A	L	G	V	S	Y	L	M	L	T	R	V	I	P	E	F	E	K	M	F	T	G	F	G	A	D	L	P	A	F	T	Q	M	V	L	N	L	S	A	M	T		222	
NTDB	id	1113	AAA85695.1	219..1451()			T	G	C	V	L	E	S	L	D	K	L	A	T	Y	K	E	K	T	Q	A	I	R	K	K	V	K	T	A	L	T	Y	P	V	S	V	I	A	V	A	I	G	L	V	F	M	M	I	F	V	L	P	A	F	K	E	V	Y	A	N	M	G	A	E	L	P	A	L	T	Q	T	V	M	D	S	D	F		225			
NTDB	id	1112	NGFG	RS09215	WP	003689811.1	T	G	C	V	L	E	S	L	D	K	L	A	T	Y	K	E	K	T	Q	A	I	R	K	K	V	K	T	A	L	T	Y	P	V	S	V	I	A	V	A	I	G	L	V	F	M	M	I	F	V	L	P	A	F	K	E	V	Y	A	N	M	G	A	E	L	P	A	L	T	Q	T	V	M	D	S	D	F		225			
NTDB	id	87507	STNY	RS17065	WP	130767793.1	G	A	C	V	L	E	T	V	L	D	T	I	A	N	Y	K	E	N	I	E	A	L	K	G	K	I	K	A	L	F	P	A	M	V	V	V	A	L	L	V	S	T	I	M	L	I	F	V	P	Q	F	E	V	F	K	G	F	G	A	E	L	P	A	F	T	Q	M	I	V	T	A	S	R	F	M		234				
NTDB	id	1252	GC085	RS07730	WP	011213805.1	K	S	G	S	L	E	I	M	L	D	K	V	A	T	Y	K	E	K	I	E	I	I	K	K	I	K	K	A	L	T	Y	P	I	A	V	M	V	V	A	L	L	V	T	A	G	L	L	I	Y	V	V	P	Q	F	E	S	L	F	K	G	F	G	A	D	L	P	A	M	T	R	A	V	I	T	M	S	E	F	M		222
NTDB	id	1198	PSJM300	03950	AFN	76868.1	Q	S	G	S	L	E	T	L	L	D	R	V	A	T	Y	K	E	K	T	E	A	L	K	A	K	I	K	K	A	M	N	Y	P	I	A	V	V	L	V	A	V	I	V	T	A	I	L	L	I	K	V	V	P	Q	F	D	V	F	A	N	F	G	A	E	L	P	A	F	T	L	M	V	I	G	L	S	E	A	L		221
NTDB	id	1016	ACIAD	RS01680	WP	004920476.1	Q	S	G	S	L	E	I	M	L	D	R	V	A	T	Y	K	E	K	S	E	V	L	K	Q	K	I	K	K	A	M	K	Y	P	A																																															

