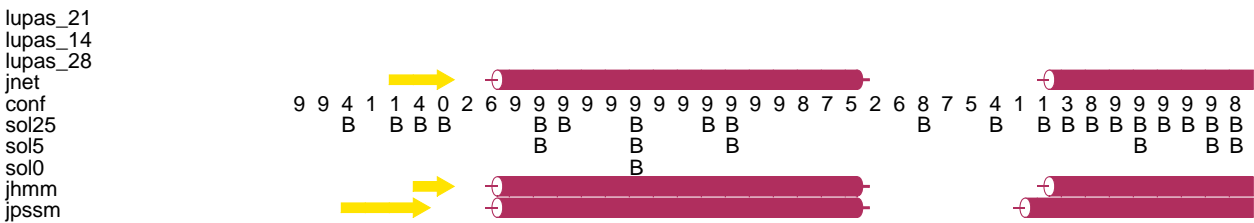


QUERY	1	K	I	Q	T	Y	V	N	N	N	V	A	E	Q	I	T	D	L	V	T	I	R	K	Q	E	G	I	E	A	S	L	S	N	V	S	S	M	L	L	40				
UniRef90_S4VC15		A	K	I	Q	A	V	S	D	E	V	A	E	K	I	N	A	I	V	E	K	R	R	A	E	G	A	K	D	V	S	F	S	S	V	S	S	T	M	L	L			
UniRef90_X2JDF4		P	R	V	Q	V	I	S	D	Q	V	V	D	K	I	N	A	I	V	E	Q	R	R	A	E	G	A	K	D	K	N	F	S	S	I	S	S	T	M	L	L			
UniRef90_L3TELO		A	R	V	Q	A	Y	P	S	D	E	V	V	D	K	I	N	A	I	V	E	K	R	R	A	E	G	A	K	E	K	S	F	S	S	V	A	T	M	L	L			
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UniRef90_V1WGC2		A	K	V	N	V	I	S	N	E	V	H	S	I	V	A	I	V	E	K	R	R	Q	E	G	A	R	D	K	S	F	S	S	G	T	S	S	M	L	L				
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UniRef90_P18808		A	K	V	N	L	Y	S	N	D	A	Y	E	K	I	N	A	I	V	E	K	R	R	Q	E	G	A	K	D	V	S	F	S	A	T	A	S	M	L	L				
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UniRef90_A4SUM6		P	R	V	Q	V	L	K	H	N	C	L	D	E	I	H	E	L	V	E	E	D	I	Q	A	G	A	N	E	V	S	F	S	S	K	A	C	M	L	L				
UniRef90_B1VC83		A	K	I	Q	V	Y	V	N	D	H	V	S	E	K	I	N	A	I	V	Q	R	R	A	E	G	A	K	E	K	S	Y	S	S	I	A	S	M	L	L				
UniRef90_D4EA62		A	R	I	Q	A	Y	V	S	K	E	A	V	E	K	I	H	V	I	V	E	Q	R	R	Q	E	G	A	T	E	V	S	T	S	S	V	T	S	M	L	L			
UniRef90_E0WR85		P	K	I	Q	V	F	V	S	K	A	I	L	E	N	I	N	T	I	V	T	D	K	R	N	D	G	A	K	E	A	N	T	S	N	T	A	S	M	L	I			
UniRef90_Q2VP28		P	R	I	Q	T	F	V	S	N	Q	V	R	E	K	I	E	N	L	V	T	E	R	R	Q	E	G	A	T	D	A	T	V	S	S	V	T	S	M	L	I			
UniRef90_D2U4P1		P	R	L	Q	T	F	V	S	H	E	I	L	S	S	I	S	D	L	V	E	K	R	R	Q	E	G	A	K	E	V	N	V	S	S	I	G	A	M	L	I			
UniRef90_D2U4M8		A	R	L	Q	I	Y	T	S	N	D	V	F	N	R	I	V	N	I	V	N	Q	K	K	N	E	G	A	T	E	L	S	S	V	A	G	T	M	L	L				
UniRef90_R9NH17		P	R	A	Q	V	Y	I	T	Q	N	N	Y	K	R	I	Q	S	I	V	D	A	K	K	E	D	G	A	T	E	A	N	V	S	S	V	A	A	M	L	L			
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UniRef90_G7D1M9											N	A	V	I	D	E	I	K	G	L	V	E	E	D	I	Q	A	G	A	D	E	V	S	F	S	S	K	T	S	M	L	L		
UniRef90_UPI0003617FD5											M	K	Q	K	T	L	D	G	I	R	Q	I	V	D	M	R	R	E	E	G	A	T	D	A	N	I	S	S	V	C	S	E	M	L
UniRef90_X6PGA3											M	N	Q	K	T	Y	D	A	L	K	S	L	V	E	E	R	R	V	D	G	A	S	D	A	N	M	S	S	V	S	S	E	M	L
UniRef90_K8W687		P	K	Q	H	I	Y	L	P	Q	K	T	L	D	K	I	K	S	M	V	D	E	R	L	N	H	G	A	T	D	A	N	T	I	S	K	L	C	V	E	M	I		
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UniRef90_S0AKM5			R	L	N	I	Y	V	K	Q	K	I	E	S	E	V	R	D	I	V	Q	A	E	I	Q	K	G	A	N	E	M	I	S	S	M	C	N	E	L	L				
UniRef90_K8CVP0			R	L	G	I	Y	V	K	K	K	I	E	R	E	V	R	D	I	V	A	K	I	Q	N	G	A	S	E	A	N	I	S	A	T	C	N	E	L	I				
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QUERY	50	E	L	G	L	R	V	Y	M	I	Q	Q
UniRef90_S4VC15		E	L	G	L	R	V	Y	E	A	Q	Q
UniRef90_X2JDF4		E	L	G	L	R	V	Y	E	A	Q	Q
UniRef90_L3TELO		E	L	G	L	R	V	Y	E	A	Q	Q
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UniRef90_P18808		E	L	G	L	R	V	Y	E	A	Q	Q
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UniRef90_R9QHL2		E	L	G	L	R	V	Y	E	A	Q	Q
UniRef90_W8UCC4		E	L	G	L	R	V	Y	N	I	Q	R
UniRef90_A4SUM6		E	L	G	L	R	V	Y	N	L	R	R
UniRef90_B1VC83		E	L	G	L	R	V	Y	E	A	Q	Q
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UniRef90_Q2VP28		E	L	G	L	R	V	Y	R	I	Q	Q
UniRef90_D2U4P1		E	L	G	L	R	V	Y	K	A	Q	Q
UniRef90_D2U4M8		E	L	G	L	R	V	Y	E	A	Q	Q
UniRef90_R9NH17		D	I	G	L	R	V	Y	E	F	Q	Q
UniRef90_X8LGT8		D	I	G	L	R	V	Y	E	F	Q	Q
UniRef90_X8MWZ5		D	I	G	L	R	V	Y	E	F	Q	Q
UniRef90_T8ZSJ1		E	T	G	L	R	V	Y	Q			
UniRef90_G7D1M9		E	L	G	L	R	V	Y	N	L	R	R
UniRef90_UPI0003617FD5		E	L	G	M	R	V	Y				
UniRef90_X6PGA3		E	I	G	I	R	V					
UniRef90_K8W687		N	I	G	I	R	A	F	E	Y	H	Q
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UniRef90_K8CVP0		R	L	G	L	L	V	Y	K			
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