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UniRef90_J9ZEN4	DYKTTDL	QEQEYV	QRRDGL	GETLQY	RIVITG
UniRef90_U1X3Q5	DYKTSQQL	QEQEYV	QRRDGL	GETLQY	RIVITG
UniRef90_C6HXB9	DYKTTQQL	QEQEYV	QRRDGL	GETLQY	RIVITG
UniRef90_E5WD40	DFKTSQQL	QELVQQR	DGLET	IEYKIL	LQEQKGG
UniRef90_H2J6W2	DYKTTRL	QELVQQR	DGLET	IEYKIL	LQEQKGG
UniRef90_UPI00046637A9	DYKTHL	QELVQQR	DGLET	IEYKIL	LQEQKGG
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UniRef90_F4LN72	DYKTTLL	QEEFYQ	KKYKE	CPLVY	ELVKKRT
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UniRef90_UPI000380F7A8	DFKTEFL	QEEFTQ	HEHMGV	LVLE	YRIVVEE
UniRef90_K1YWL1	DYKTTRL	QEEV	SQEKFR	AVP	YRVLVDE
UniRef90_K0ADF8	DFKTSQL	QEEA	LTQRNK	GLQ	IEYELIV
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UniRef90_K1ZHV3	DFKTTQL	QEEY	LQQRD	STGS	IEYKILQEQKGG
UniRef90_F2NHD6	DFKTTLL	QEEY	LQQRD	STGS	IEYKILQEQKGG
UniRef90_M4U5W9	DFKTTLL	QEEY	LQQRD	STGS	IEYKILQEQKGG
UniRef90_G0VR45	DYKTF	QEEFY	VQQA	FQCL	PQYRLLT
UniRef90_D8EYD9	DYKTSLL	QEEFY	VQQA	FQCL	PQYRLLT
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UniRef90_E6U7X1	DYKTEL	QEEV	LQQRD	STGS	IEYKILQEQKGG
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QUERY

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UniRef90_Q97IA4	D	D	A	K	T
UniRef90_D4MPM2	D	D	A	K	T
UniRef90_F4BPZ6	D	H	K	T	N
UniRef90_H1LRL8	D	D	S	K	T
UniRef90_UPI0003B30E99	D	W	K	T	S
UniRef90_R7DP71	D	N	Y	K	T
UniRef90_T0L189	D	N	Y	K	G
UniRef90_K2L4Q4	D	A	K	T	Q
UniRef90_UPI0003FE289F	D	H	K	T	R
UniRef90_UPI00047B44B9	D	D	Y	K	T
UniRef90_C3W9J5	D	F	K	T	I
UniRef90_UPI0003122441	D	F	D	K	S
UniRef90_D2QZC7	D	N	Y	K	S
UniRef90_Q03FX0	D	H	K	S	E
UniRef90_G4R623	D	D	S	K	T
UniRef90_R6G5E4	D	D	Y	K	T
UniRef90_UPI000288E692	D	F	D	K	S
UniRef90_U2RZB7	D	D	Y	K	T
UniRef90_UPI0004634DE7	D	D	A	K	T
UniRef90_W8T6L4	D	H	K	T	E
UniRef90_F3A996	D	D	Y	K	T
UniRef90_G3SQU4	P	I	S	L	L
UniRef90_A3ST68	D	A	K	T	A
UniRef90_U2FQ70	D	A	K	T	Q
UniRef90_UPI0002491318	D	F	K	T	H
UniRef90_C8KX31	D	D	P	K	T
UniRef90_R7PPT9	D	D	Y	K	S
UniRef90_M2U960	N	P	K	N	A
UniRef90_UPI0003756602	D	W	K	T	S
UniRef90_W0A8W4	P	K	S	A	L
UniRef90_H5WZD1	D	W	K	T	S
UniRef90_J3VTV5	D	D	P	K	T
UniRef90_B9VM95	P	V	S	L	L
UniRef90_Q8RGX3	D	F	K	S	L
UniRef90_K2E3C7	D	S	K	S	K
UniRef90_F0SUF0	D	F	D	K	T
UniRef90_K8Z7T2	D	D	Y	K	T
UniRef90_K2CFS8	D	N	D	K	S
UniRef90_D4MYX4	D	A	K	T	N
UniRef90_A7X1J9	D	F	D	K	T
UniRef90_D7GEI4	D	W	K	T	S
UniRef90_UPI00047E0F90	D	P	K	T	A
UniRef90_V2TPZ5	D	P	K	S	R
UniRef90_UPI000395A994	P	I	S	L	L
UniRef90_B0NB11	D	S	K	T	I
UniRef90_G5F514	P	K	S	R	L
UniRef90_N6Y2V6	D	D	P	K	T
UniRef90_Q3B6L3	N	H	K	S	R
UniRef90_J0Q9J9	D	A	K	T	E
UniRef90_G9ER02	D	S	K	T	R
UniRef90_H1FZ04	D	F	D	K	T
UniRef90_A3Y5K0	D	A	K	T	R
UniRef90_UPI00047DE5DB	D	P	K	S	R
UniRef90_D4J805	D	S	K	T	I
UniRef90_K2JFZ3	D	A	K	T	A
UniRef90_X1N8V3	D	D	Y	K	S
UniRef90_A4BBJ8	D	S	K	T	R
UniRef90_Q0FD73	D	S	K	T	I
UniRef90_D1BV52	D	W	K	T	S
UniRef90_W4LYA0	D	D	Y	K	G
UniRef90_K2M5M6	D	D	P	K	T
UniRef90_B4WL11	D	D	K	T	R
UniRef90_Q31HP3	D	D	P	K	T
UniRef90_K2B3Y8	D	A	K	S	T
UniRef90_R6Y7Z3	D	D	Y	K	T
UniRef90_Q0APC4	D	A	K	S	A
UniRef90_V9KRF9	P	I	S	L	L
UniRef90_UPI00046CFA72	D	W	K	T	S
UniRef90_Q2CCQ2	D	A	K	T	A
UniRef90_E2SAY6	D	W	K	T	S
UniRef90_K4KYC8	D	F	K	T	M
UniRef90_F9ZG38	D	P	K	T	L
UniRef90_UPI0003B6974D	P	K	S	A	L
UniRef90_D7N644	D	D	Y	K	T
UniRef90_U5T7L9	D	P	K	T	R
UniRef90_A0A011T9Z5	D	D	P	K	T
UniRef90_G4QG52	D	N	D	K	T
UniRef90_A6VLV8	D	D	P	K	T
UniRef90_R5E341	D	A	K	T	N
UniRef90_R6RGP0	D	S	K	T	I
UniRef90_U5FHT5	F	K	N	Q	L
UniRef90_D5BR77	D	A	K	S	R
UniRef90_C0W2S9	D	W	K	T	S
UniRef90_I4B1T0	D	F	D	K	S
UniRef90_UPI000421FF97	D	D	P	K	T
UniRef90_R6WP12	D	S	K	T	I
UniRef90_X1AD54	N	Y	K	S	A
UniRef90_UPI00040F94AF	D	P	K	T	A
UniRef90_F6WLD7	P	K	S	S	L

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UniRef90_G3SQU4 G N T S C T G Q G P S K K A E
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UniRef90_M5FV43	D H I E G V I G T A S S K Q V A K D I A A Q Q G L I Y L	
UniRef90_T1FV84	N G C Y T R V I A H S K K E A R A G A A Y V A W R E I	
UniRef90_UPI0003870348	D G G Y T G L G K N K K E S K F N A A K L A L D E L	
UniRef90_F1KQM1	R K F T A H A Q G S S K K V A E S S C A L S L I R Q L	
UniRef90_F7CM70	G E K F Y F G W S N K Q E A K Q S A A K I A Y E Q L	
UniRef90_T1I3N7	D G K T F T G S G R N I K L A K K E C A K N A L A A L	
UniRef90_T1JEC5	A N L K A T G K G C T K R A A K Q A A I V H L L K A L	
UniRef90_D5GBG9	N G A I A S A V A S T K L E A K H L A S K D A L Q I I	
UniRef90_J7FAL7	D G R V F K A D G K S K R D A K N N A A K L A V D K L	
UniRef90_D2H084	G Q K Y A V I G G A T K Q D A K Q M A A K F A Y D Q I Q	
UniRef90_UPI0003F11FB9	G Q K Y G I A S G S T K Q E A R Q F A A K L A Y D K I	
UniRef90_X5JIT0	N G K Q G E G R G	
UniRef90_Q7S6N0	G G E L I Q A R G K N L E N A K E D A A E L A L S R L E	
UniRef90_E4WQH7	A K L E S F G M C S K K Q A K R E A C R H M L E K L E	
UniRef90_K1R6W2	G D L I C Q A E G P N K K E A Q T K A A D K A L R	
UniRef90_I0YZK6	L G S E H Q A E G T L P D E A E Q R A A V T A L H R	
UniRef90_UPI00032A6473	G I L Q M S G D E R S R K D A D N S A A S F M I R A L Q	
UniRef90_F8PA15	K G I Y G R G E G R S K D A G K E L A A K I A L V N L Q	
UniRef90_UPI0002B8D8B0	G D D V F P G I G S N K K E S K V K S A E I V L H Q L K	

