



RL3744
 RL1730_1
 RL4559
 RL4036
 RL0687
 RL3119
 RL2881
 RL2880_2
 RL3892
 RL3426
 RL2282
 RL2893
 RL0057
 RL4067
 RL2257
 RL1835
 RL0569
 RL4028
 RL1994
 RL1642
 RL1514
 RL4107
 RL2277
 RL3758
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 RL1433
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 RL1157
 RL2973
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 RL2739
 RL3454
 RL1881
 RL0547
 RL0036
 RL0676
 RL0673_2
 RL0409
 RL3591_1
 RL0691
 RL3611
 RL0692
 RL1730_2
 RL3759
 RL3743
 RL0673_1
 RL1846
 RL3705
 RL2946
 RL3591_2
 RL0911
 RL1729
 RL2640
 RL1643
 RL1879
 RL3379
 RL1162
 RL4327
 RL4093
 RL2731
 RL0678
 RL0601
 RL0727
 RL2880_1
 RL0674

Cluster

Family

Domains



- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

Cluster	Family	Domains
RL3744	NarL	1 Response_reg,1 HTH_LUXR
RL1730_1	PleD	2 Response_reg,1 GGDEF
RL4559	OmpR	1 Response_reg,1 Trans_reg_C
RL4036	CheY	1 Response_reg
RL0687	CheY	1 Response_reg
RL3119	CheY	1 Response_reg
RL2881	unclassified	1 Response_reg
RL2880_2	PleD	2 Response_reg,1 GGDEF
RL3892	NtrC	1 Response_reg,1 AAA,1 HTH_8
RL3426	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
RL2282	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
RL2893	Hybrid	1 Response_reg,1 HisKA_2,1 HATPase_c
RL0057	PrrA	1 Response_reg,1 HTH_8
RL4067	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
RL2257	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
RL1835	NarL	1 Response_reg,1 HTH_LUXR
RL0569	NarL	1 Response_reg,1 HTH_LUXR
RL4028	CheB	1 Response_reg,1 CheB_methylest
RL1994	AmiR_NasR	1 Response_reg,1 ANTAR
RL1642	unclassified	1 REC
RL1514	unclassified	1 REC
RL4107	OmpR	1 Response_reg,1 Trans_reg_C
RL2277	OmpR	1 Response_reg,1 Trans_reg_C
RL3758	OmpR	1 Response_reg,1 Trans_reg_C
RL3067	OmpR	1 Response_reg,1 Trans_reg_C
RL1433	OmpR	1 Response_reg,1 Trans_reg_C
RL1441	OmpR	1 Response_reg,1 Trans_reg_C
RL1157	OmpR	1 Response_reg,1 Trans_reg_C
RL2973	OmpR	1 Response_reg,1 Trans_reg_C
RL4198	OmpR	1 Response_reg,1 Trans_reg_C
RL3599	OmpR	1 Response_reg,1 Trans_reg_C
RL2739	OmpR	1 Response_reg,1 Trans_reg_C
RL3454	OmpR	1 Response_reg,1 Trans_reg_C
RL1881	OmpR	1 Response_reg,1 Trans_reg_C
RL0547	OmpR	1 Response_reg,1 Trans_reg_C
RL0036	OmpR	1 Response_reg,1 Trans_reg_C
RL0676	CheY	1 Response_reg
RL0673_2	Hybrid	2 Response_reg,1 HisKA,1 HATPase_c
RL0409	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
RL3591_1	Hybrid	1 PAS_4,2 PAS,1 HisKA,1 HATPase_c,2 Response_reg
RL0691	CheB	1 Response_reg,1 CheB_methylest
RL3611	RpfG	1 Response_reg,1 HD
RL0692	CheY	1 Response_reg
RL1730_2	PleD	2 Response_reg,1 GGDEF
RL3759	CheY	1 Response_reg
RL3743	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
RL0673_1	Hybrid	2 Response_reg,1 HisKA,1 HATPase_c
RL1846	NarL	1 Response_reg,1 GerE
RL3705	unclassified	1 Response_reg
RL2946	CheY	1 Response_reg
RL3591_2	Hybrid	1 PAS_4,2 PAS,1 HisKA,1 HATPase_c,2 Response_reg
RL0911	unclassified	1 PAS_4,1 Response_reg
RL1729	CheY	1 Response_reg
RL2640	Hybrid	2 PAS,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
RL1643	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
RL1879	Hybrid	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
RL3379	CheY	1 Response_reg
RL1162	CheY	1 Response_reg
RL4327	CheY	1 Response_reg
RL4093	CheY	1 Response_reg
RL2731	Hybrid	1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
RL0678	CheY	1 Response_reg
RL0601	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
RL0727	OmpR	1 Response_reg,1 Trans_reg_C
RL2880_1	PleD	2 Response_reg,1 GGDEF
RL0674	CheY	1 Response_reg