



Sequence ID	Cluster	Family	Domains
YE2673	Orphan	CheV	1 CheW,1 Response_reg
YE2663	Pair	Unorthodox	1 PBPb,1 SBP_bac_3,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
YE2655	Tetrad	CitT	1 Response_reg,1 CitT,1 HTH_11
YE2506	Pair	unclassified	1 Response_reg
YE1831	Orphan	NarL	1 Response_reg,1 GerE
YE1397	Pair	NarL	1 Response_reg,1 GerE
YE0311	Orphan	NarL	1 Response_reg,1 HTH_LUXR
YE4089	Pair	NarL	1 Response_reg,1 HTH_LUXR
YE2656	Tetrad	NarL	1 Response_reg,1 GerE
YE3579	Pair	Hybrid	1 SBP_bac_3,1 HisKA,1 HATPase_c,1 Response_reg
YE3561	Pair	Hybrid	1 SBP_bac_3,1 HisKA,1 HATPase_c,1 Response_reg
YE2571	Orphan	CheB	1 Response_reg,1 CheB_methylest
YE2243	Orphan	unclassified	1 Response_reg
YE2662	Pair	NarL	1 Response_reg,1 HTH_LUXR
YE1153	Orphan	NarL	1 Response_reg,1 HTH_LUXR
YE1227	Pair	LytTR	1 Response_reg,1 LytTR
YE0849	Orphan	LytTR	1 Response_reg,1 LytTR
YE1683	Pair	unclassified	1 Response_reg
YE3733	Orphan	Unorthodox	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
YE1396	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
YE2570	Orphan	CheY	1 Response_reg
YE0742	Orphan	Unorthodox	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
YE1037	Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
YE0025	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
YE4186	Pair	NarL	1 Response_reg,1 GerE
YE1201	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE0086	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE3024	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE0595	Orphan	OmpR	1 Response_reg,1 Trans_reg_C
YE2964	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE1613	Pair	NarL	1 Response_reg,1 HTH_LUXR
YE1718	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE0423	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE3384	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE1104	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE4004	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE3182	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE2083	Pair	OmpR	1 Response_reg,1 Trans_reg_C
YE3578	Pair	NarL	1 Response_reg,1 HTH_LUXR
YE3560	Pair	NarL	1 Response_reg,1 HTH_LUXR