



Strain ID	Cluster	Family	Domains
BC3043	Orphan	OmpR	1 Response_reg, 1 Trans_reg_C
BC1008	Orphan	Hybrid	1 CHASE3, 1 HAMP, 1 GAF, 1 HisKA, 1 HATPase_c, 1 Response_reg
BC5336	Orphan	CheY	1 Response_reg
BC1006	Orphan	RsbU	1 Response_reg, 1 SpoII
BC0937	Pair	unclassified	1 Response_reg, 1 HTH_11
BC0561	Pair	unclassified	1 Response_reg, 1 HTH_11
BC0578	Pair	unclassified	1 Response_reg, 1 HTH_11
BC3113	Pair	YcbB	1 Response_reg, 1 YcbB
BC1743	Pair	YcbB	1 Response_reg, 1 YcbB
BC5417	Orphan	LytTR	1 Response_reg, 1 LytTR
BC1654	Orphan	CheV	1 CheW, 1 Response_reg
BC5352	Pair	NarL	1 Response_reg, 1 HTH_LUXR
BC1627	Pair	CheY	1 Response_reg
BC5440	Pair	LytTR	1 Response_reg, 1 LytTR
BC4170	Orphan	Spo0A	1 Response_reg, 1 Spo0A_C
BC5411	Pair	NarL	1 Response_reg, 1 HTH_LUXR
BC2217	Pair	NarL	1 Response_reg, 1 HTH_LUXR
BC1439	Pair	NarL	1 Response_reg, 1 HTH_LUXR
BC1732	Pair	NarL	1 Response_reg, 1 HTH_LUXR
BC3207	Orphan	Hybrid	1 HisKA_3, 1 HATPase_c, 1 Response_reg, 1 HTH_LUXR
BC0882	Pair	NarL	1 Response_reg, 1 HTH_LUXR
BC4835	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC4433	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC2538	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC0652	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC0586	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC5107	Orphan	OmpR	1 Response_reg, 1 Trans_reg_C
BC1300	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC1119	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC3228	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC1956	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC2864	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC1972	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC5262	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC5028	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC3200	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC0572	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC1800	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC1477	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC4665	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC4539	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC5463	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC4589	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC2498	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC0298	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC4849	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC4810	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
BC3601	Orphan	OmpR	1 Response_reg, 1 Trans_reg_C