



Sequence ID	Cluster	Family	Domains
BVU_3957	Orphan	unclassified	1 Response_reg
BVU_0250	Orphan	unclassified	1 Response_reg
BVU_2714	Pair	unclassified	1 Response_reg
BVU_3800	Pair	LytTR	1 Response_reg,1 LytTR
BVU_2805	Orphan	LytTR	1 Response_reg,1 LytTR
BVU_3601	Orphan	LytTR	1 Response_reg,1 LytTR
BVU_2588	Orphan	LytTR	1 Response_reg,1 LytTR
BVU_3527	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
BVU_3462	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
BVU_3176	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
BVU_2354	Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
BVU_2175	Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
BVU_0380	Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
BVU_1552	Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
BVU_0682	Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
BVU_1313	Pair	OmpR	1 Response_reg,1 Trans_reg_C
BVU_0832	Pair	OmpR	1 Response_reg,1 Trans_reg_C
BVU_0015	Pair	OmpR	1 Response_reg,1 Trans_reg_C
BVU_4095	Pair	OmpR	1 Response_reg,1 Trans_reg_C
BVU_2985	Pair	OmpR	1 Response_reg,1 Trans_reg_C
BVU_3984	Pair	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
BVU_3983	Pair	CheY	1 Response_reg
BVU_3996	Orphan	Hybrid	2 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
BVU_2734	Orphan	Hybrid	1 PAS_4,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
BVU_2176	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
BVU_0381	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
BVU_3269	Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
BVU_3956	Orphan	CheY	1 Response_reg
BVU_1553	Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
BVU_0681	Pair	NtrC	1 Response_reg,1 AAA,1 HTH_8
BVU_1816	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0363	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,2 HTH_AraC
BVU_1666	Orphan	Hybrid	1 Peripla_BP_1,1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0973	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_8,1 HTH_AraC
BVU_1003	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0603	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0033	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_3833	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0079	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_3986	Orphan	Hybrid	1 Response_reg,1 HisKA,1 HATPase_c
BVU_2911	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_2226	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_1136	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0747	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_1150	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0149	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_1267	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0542	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0839	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_0512	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 Mga,1 HTH_AraC
BVU_2164	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
BVU_2154	Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC