



Sequence ID	Cluster	Family	Domains
AciX8_1860	Orphan	unclassified	1 Response_reg
AciX8_1635	Pair	CheY	1 Response_reg
AciX8_4383	Orphan	unclassified	1 Response_reg
AciX8_4362	Triad	Hybrid	1 Response_reg,1 PAS,1 HisKA,1 HATPase_c
AciX8_3971_1	Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
AciX8_4361	Triad	CheY	1 Response_reg
AciX8_2188_2	Pair	Unorthodox	3 MHYT,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
AciX8_3970	Orphan	Hybrid	1 Response_reg,1 PAS_4,1 HisKA,1 HATPase_c
AciX8_3668	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
AciX8_2423	Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
AciX8_3971_2	Orphan	Hybrid	1 HisKA,1 HATPase_c,2 Response_reg
AciX8_2458	Triad	CheY	1 Response_reg
AciX8_2457	Triad	NarL	1 Response_reg,1 GerE
AciX8_2842	Orphan	NarL	1 Response_reg,1 GerE
AciX8_4827	Orphan	LytTR	1 Response_reg,1 LytTR
AciX8_2707	Pair	LytTR	1 Response_reg,1 LytTR
AciX8_0753	Pair	LytTR	1 Response_reg,1 LytTR
AciX8_3022	Pair	TrxB	1 Response_reg,1 Pyr_redox
AciX8_2188_1	Pair	Unorthodox	3 MHYT,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
AciX8_3961	Orphan	CheY	1 Response_reg
AciX8_1427	Orphan	CheY	1 Response_reg
AciX8_1139	Orphan	CheY	1 Response_reg
AciX8_2928	Orphan	CheY	1 Response_reg
AciX8_1871	Orphan	CheY	1 Response_reg
AciX8_2942	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_1310	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_4098	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_1731	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_3967	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_3939	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_4029	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_2189	Pair	PleD	1 Response_reg,1 GGDEF
AciX8_1518	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_0542	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_4031	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_3591	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_3596	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_3985	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_1120	Pair	OmpR	1 Response_reg,1 Trans_reg_C
AciX8_4508	Pair	NarL	1 Response_reg,1 HTH_LUXR
AciX8_3516	Pair	NarL	1 Response_reg,1 HTH_LUXR
AciX8_3471	Pair	NarL	1 Response_reg,1 HTH_LUXR
AciX8_3721	Orphan	NarL	1 Response_reg,1 HTH_LUXR
AciX8_3107	Pair	NarL	1 Response_reg,1 HTH_LUXR
AciX8_2841	Pair	NarL	1 Response_reg,1 HTH_LUXR
AciX8_3763	Orphan	NarL	1 Response_reg,1 HTH_LUXR