



Gene ID	Cluster	Family	Domains
CFSAN002069_22095	Orphan	NarL	1 Response_reg, 1 GerE
CFSAN002069_13080	Pair	NarL	1 Response_reg, 1 GerE
CFSAN002069_02045	Pair	NarL	1 Response_reg, 1 HTH_LUXR
CFSAN002069_06095	Orphan	NarL	1 Response_reg, 1 GerE
CFSAN002069_21035	Pair	LytTR	1 Response_reg, 1 LytTR
CFSAN002069_20495	Pair	NarL	1 Response_reg, 1 GerE
CFSAN002069_14020	Orphan	NarL	1 Response_reg, 1 HTH_LUXR
CFSAN002069_20610	Orphan	NarL	1 Response_reg, 1 GerE
CFSAN002069_00115	Pair	NarL	1 Response_reg, 1 HTH_LUXR
CFSAN002069_22245	Orphan	CheY	1 Response_reg
CFSAN002069_20490	Orphan	Hybrid	1 HisKA, 1 HATPase_c, 1 Response_reg
CFSAN002069_17430	Orphan	Unorthodox	1 HAMP, 1 HisKA, 1 HATPase_c, 1 Response_reg, 1 Hpt
CFSAN002069_15530	Orphan	Unorthodox	1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg, 1 Hpt
CFSAN002069_22240	Orphan	CheB	1 Response_reg, 1 CheB_methylest
CFSAN002069_00185	Orphan	unclassified	1 Response_reg
CFSAN002069_18955	Orphan	unclassified	1 Response_reg, 1 AAA_5
CFSAN002069_11245	Pair	NtrC	1 Response_reg, 1 AAA_5, 1 HTH_8
CFSAN002069_12040	Pair	NtrC	1 Response_reg, 1 AAA_5, 1 HTH_8
CFSAN002069_12880	Orphan	Unorthodox	1 HAMP, 1 HisKA, 1 HATPase_c, 1 Response_reg, 1 Hpt
CFSAN002069_02040	Pair	Hybrid	1 HAMP, 1 HisKA, 1 HATPase_c, 1 Response_reg
CFSAN002069_20275	Orphan	CheV	1 CheW, 1 Response_reg
CFSAN002069_19805	Pair	PrrA	1 Response_reg, 1 HTH_8
CFSAN002069_02065	Pair	NarL	1 Response_reg, 1 HTH_LUXR
CFSAN002069_08965	Pair	CitT	1 Response_reg, 1 CitT
CFSAN002069_05715	Pair	CitT	1 Response_reg, 1 CitT
CFSAN002069_10570	Pair	CitT	1 Response_reg, 1 CitT
CFSAN002069_21165	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_14665	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_09260	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_01630	Orphan	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_06850	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_12890	Orphan	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_09210	Orphan	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_05325	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_02855	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_11775	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_14240	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_14165	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_16255	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_18345	Pair	OmpR	1 Response_reg, 1 Trans_reg_C
CFSAN002069_10625	Pair	OmpR	1 Response_reg, 1 Trans_reg_C