



VVMO6\_00836  
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**Cluster**

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

**Family**

**Domains**

Cluster	Family	Domains
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 Response_reg
Orphan	NarL	1 Response_reg,1 GerE
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	CitT	1 Response_reg,1 CitT
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	unclassified	1 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Pair	LytTR	1 Response_reg,1 LytTR
Orphan	LytTR	1 Response_reg,1 LytTR
Orphan	unclassified	1 Response_reg
Orphan	PleD	2 Response_reg,1 GGDEF
Pair	NarL	1 Response_reg,1 HTH_LUXR
Pair	CheB	1 Response_reg,1 CheB_methylst
Orphan	unclassified	1 Response_reg
Orphan	NtrC	1 Response_reg,1 AAA,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	Unorthodox	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 Cache_1,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Pair	Hybrid	1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Pair	CheY	1 Response_reg
Pair	CheY	1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	PleD	1 Response_reg,1 GGDEF
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8