



GNIT_3357
 GNIT_1641_1
 GNIT_2175
 GNIT_3445_2
 GNIT_3299
 GNIT_2343
 GNIT_1660
 GNIT_3238
 GNIT_0972
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 GNIT_0879
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 GNIT_3160
 GNIT_0568
 GNIT_1184
 GNIT_0323
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 GNIT_2799_2
 GNIT_2799_1
 GNIT_1226_1
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 GNIT_1798
 GNIT_2782
 GNIT_0084
 GNIT_2346
 GNIT_1226_2
 GNIT_3526
 GNIT_2000
 GNIT_3625
 GNIT_3385
 GNIT_3410
 GNIT_3282
 GNIT_2790
 GNIT_2179
 GNIT_0083
 GNIT_1751
 GNIT_2421
 GNIT_0426
 GNIT_0937

Cluster

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

Family

Domains

Cluster	Family	Domains
Triad	CheY	1 Response_reg
Pair	Unorthodox	1 PAS_4,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 REC
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	CheY	1 Response_reg
Pair	CheB	1 Response_reg,1 CheB_methylest
Orphan	CheB	1 Response_reg,1 CheB_methylest
Orphan	LytTR	1 Response_reg,1 LytTR
Orphan	unclassified	1 Response_reg
Orphan	CheC	1 Response_reg,1 CheC
Pair	PleD	1 Response_reg,1 GGDEF
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	PleD_VieA	1 Response_reg,1 PAS_4,1 GGDEF,1 EAL
Pair	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Pair	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Orphan	PleD	1 Response_reg,1 GGDEF
Orphan	PleD	1 Response_reg,1 GGDEF
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	CheY	1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	unclassified	1 Response_reg,1 AAA_5
Pair	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	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	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 CHASE,1 PAS,1 PAC,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	unclassified	1 Response_reg,1 Hpt
Orphan	Unorthodox	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	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Unorthodox	1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Unorthodox	1 PAS,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt
Orphan	Hybrid	1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Pair	Unorthodox	1 PAS_4,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Orphan	Hybrid	1 PAS_4,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 GAF,1 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Triad	PleD_VieA	1 Response_reg,1 GGDEF,1 EAL
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	PleD	2 Response_reg,1 GGDEF
Orphan	FrzZ	2 Response_reg
Orphan	RsbU	1 Response_reg,1 SpolIE
Pair	OmpR	1 Response_reg,1 Trans_reg_C
Orphan	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	NarL	1 Response_reg,1 GerE
Orphan	Hybrid	1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	CheY	1 Response_reg
Orphan	FrzZ	2 Response_reg
Orphan	CheY	1 Response_reg
Orphan	unclassified	1 Response_reg
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Pair	NtrC	1 Response_reg,1 AAA_5,1 HTH_8
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Pair	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	NarL	1 Response_reg,1 HTH_LUXR
Orphan	CheV	1 CheW,1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg
Orphan	CheV	1 CheW,1 Response_reg