



Cycma_3734
 Cycma_1282
 Cycma_1484
 Cycma_4020
 Cycma_3830
 Cycma_3918
 Cycma_2134
 Cycma_1501
 Cycma_3153
 Cycma_1190
 Cycma_0011
 Cycma_4168
 Cycma_3832
 Cycma_3782
 Cycma_3020
 Cycma_2181
 Cycma_2002
 Cycma_2001
 Cycma_3490
 Cycma_0010
 Cycma_1045
 Cycma_0498
 Cycma_2297
 Cycma_1063
 Cycma_3216
 Cycma_0914
 Cycma_1427
 Cycma_0915
 Cycma_4197
 Cycma_3742
 Cycma_2488
 Cycma_0828
 Cycma_4211
 Cycma_3948
 Cycma_1989
 Cycma_1762
 Cycma_4731
 Cycma_3903
 Cycma_4829
 Cycma_4827
 Cycma_5034
 Cycma_5001
 Cycma_0334
 Cycma_3014
 Cycma_0878
 Cycma_2822
 Cycma_5048
 Cycma_3025
 Cycma_3224
 Cycma_3062
 Cycma_3684
 Cycma_3683

Cluster

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

Family

Domains

Cluster	Family	Domains
Orphan	Classic	1 PAS_3,1 HisKA,1 HATPase_c
Orphan	Classic	1 PAS_3,1 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 GAF,1 HisKA,1 HATPase_c
Orphan	Classic	1 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 TPR_1,1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 PAS_4,2 PAS_3,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg,1 HTH_AraC
Orphan	Hybrid	1 Response_reg,1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA,1 HATPase_c
Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HAMP,1 HisKA,1 HATPase_c
Orphan	Hybrid	1 Response_reg,1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 HisKA_3,1 HATPase_c
Pair	Classic	1 PAS_3,1 HisKA_3,1 HATPase_c
Pair	Classic	1 His_kinase,1 HATPase_c
Orphan	Classic	1 His_kinase,1 HATPase_c
Pair	Classic	1 His_kinase,1 HATPase_c
Pair	Classic	1 His_kinase,1 HATPase_c
Pair	Classic	1 PAS,1 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 PAS,1 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	2 PAS_3,1 GAF,1 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Pair	Classic	1 PAC,1 HisKA,1 HATPase_c
Pair	Classic	1 PAS,1 HisKA,1 HATPase_c
Orphan	Classic	1 PAS,1 HisKA,1 HATPase_c
Orphan	Classic	3 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	Hybrid	1 GAF,2 PAS_4,1 PAS,1 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg
Orphan	Unorthodox	4 PAS_3,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Unorthodox	2 PAS_3,1 PAS_4,1 GAF,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt
Orphan	Hybrid	1 PAS,1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	2 PAS_4,2 PAS_3,1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg
Orphan	Hybrid	1 HisKA,1 HATPase_c,1 Response_reg