



Dalk_4627
 Dalk_2419
 Dalk_2361
 Dalk_3929
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 Dalk_0542
 Dalk_0107
 Dalk_3402
 Dalk_4421
 Dalk_0530
 Dalk_1214
 Dalk_3661
 Dalk_2518
 Dalk_0297

Cluster

Family

Domains



Cluster	Family	Domains
Orphan	Hybrid	1 Response_reg, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 Response_reg, 1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	2 HD, 1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	CheA	2 Hpt, 1 H-kinase_dim, 1 HATPase_c, 1 CheW
Orphan	CheA	1 Hpt, 1 H-kinase_dim, 1 HATPase_c, 1 CheW
Orphan	CheA	1 Hpt, 1 H-kinase_dim, 1 HATPase_c, 1 CheW
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	1 GAF, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS_4, 1 HisKA_3, 1 HATPase_c
Orphan	Classic	2 PAS_4, 1 HisKA_3, 1 HATPase_c
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 Response_reg, 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 Response_reg, 1 HisKA, 1 HATPase_c
Orphan	Classic	2 PAS, 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	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	2 GAF, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Classic	1 PAS_4, 1 PAS_3, 1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Unorthodox	3 Response_reg, 1 PAS_4, 2 PAS, 1 HisKA, 1 HATPase_c, 1 Hpt
Orphan	Unorthodox	1 PAS_3, 1 HisKA, 1 HATPase_c, 2 Response_reg, 1 Hpt
Orphan	Unorthodox	1 PAS, 1 HisKA, 1 HATPase_c, 2 Response_reg, 1 Hpt
Orphan	Hybrid	1 Response_reg, 1 HisKA, 1 HATPase_c
Orphan	Unorthodox	1 PAS_4, 1 PAS, 1 HisKA, 1 HATPase_c, 2 Response_reg, 1 Hpt
Orphan	Unorthodox	3 Response_reg, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Hpt
Orphan	Unorthodox	1 PAS, 1 HisKA, 1 HATPase_c, 2 Response_reg, 1 Hpt
Orphan	Unorthodox	1 HAMP, 1 HisKA, 1 HATPase_c, 2 Response_reg, 1 Hpt
Orphan	Unorthodox	1 HAMP, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	2 Response_reg, 1 PAS_3, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 HAMP, 2 PAS, 1 HisKA, 1 HATPase_c, 2 Response_reg
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	3 SBP_bac_3, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 Cache_1, 1 HAMP, 1 PAS_4, 2 PAS, 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 Cache_2, 1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 2 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 Cache_2, 1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	2 PAS, 2 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 SBP_bac_3, 1 PAS_3, 1 GAF, 2 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 4 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 HAMP, 2 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 HAMP, 1 GAF, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 2 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Classic	1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	2 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS_4, 2 PAS, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 HAMP, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Classic	1 PAS_4, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 CHASE4, 1 HAMP, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 CHASE, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 MASE1, 1 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 SBP_bac_3, 1 PAC, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_3, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 PAS_3, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 GAF, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 Response_reg, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 HAMP, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	3 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 2 PAS_4, 2 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 2 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS, 2 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 PAS, 1 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 Response_reg, 1 MerR-DNA-bind, 1 PAS_3, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 PAS_4, 2 PAS_3, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 SBP_bac_3, 1 PAS_3, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	4 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 2 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 Cache_2, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 2 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_3, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS_3, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 Response_reg, 1 GAF, 1 PAS_3, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	4 PAS_4, 2 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 Response_reg, 2 PAS_3, 1 HisKA, 1 HATPase_c
Orphan	Hybrid	1 GAF, 2 PAS, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS_4, 1 PAS, 1 PAS_3, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS_4, 2 PAS_3, 1 PAS, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 SBP_bac_3, 1 PAS, 1 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg
Orphan	Hybrid	2 PAS_4, 1 HisKA, 1 HATPase_c, 1 Response_reg