



BSn5\_16540  
BSn5\_07455  
BSn5\_08675  
BSn5\_06740  
BSn5\_16025  
BSn5\_10460  
BSn5\_14230  
BSn5\_07965  
BSn5\_00925  
BSn5\_09110  
BSn5\_05295  
BSn5\_15375  
BSn5\_12590  
BSn5\_10850  
BSn5\_20330  
BSn5\_08285  
BSn5\_18660  
BSn5\_07410  
BSn5\_05380  
BSn5\_02045  
BSn5\_11225  
BSn5\_13480  
BSn5\_12850  
BSn5\_07515  
BSn5\_19315  
BSn5\_19065  
BSn5\_18805  
BSn5\_18875  
BSn5\_06615

Cluster	Family	Domains
Orphan	Classic	1 GAF,1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HAMP,1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 MASE1,1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Orphan	Classic	1 HisKA_3,1 HATPase_c
Orphan	Hybrid	1 Response_reg,1 His_kinase,1 HATPase_c
Orphan	Classic	1 GAF,1 His_kinase,1 HATPase_c
Orphan	Classic	1 HAMP,1 His_kinase,1 HATPase_c
Orphan	Classic	1 HAMP,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c
Orphan	CheA	1 Hpt,1 H-kinase_dim,1 HATPase_c,1 CheW
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 PAS,1 HisKA,1 HATPase_c
Orphan	Classic	1 HAMP,1 PAS,1 HisKA,1 HATPase_c
Orphan	Classic	1 HAMP,1 PAC,1 HisKA,1 HATPase_c
Orphan	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,1 HisKA,1 HATPase_c
Orphan	Classic	3 PAS,1 HisKA,1 HATPase_c
Orphan	Classic	4 PAS_4,1 HisKA,1 HATPase_c
Orphan	Classic	1 Cache_1,1 HisKA,1 HATPase_c
Orphan	Classic	1 HisKA,1 HATPase_c

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+