



THEYE_A1780
 THEYE_A0883
 THEYE_A1938
 THEYE_A0146
 THEYE_A1490
 THEYE_A0374
 THEYE_A0039
 THEYE_A2085
 THEYE_A0707
 THEYE_A1339_2
 THEYE_A0611
 THEYE_A0460
 THEYE_A2065
 THEYE_A0604
 THEYE_A0417
 THEYE_A0394
 THEYE_A0393
 THEYE_A0181
 THEYE_A1402
 THEYE_A1339_1
 THEYE_A1337
 THEYE_A0752
 THEYE_A0156
 THEYE_A2069
 THEYE_A2068
 THEYE_A0391
 THEYE_A1338
 THEYE_A0182
 THEYE_A1643
 THEYE_A1591
 THEYE_A1377
 THEYE_A0725
 THEYE_A1802
 THEYE_A1112
 THEYE_A0889
 THEYE_A0758
 THEYE_A0743
 THEYE_A1496
 THEYE_A0124
 THEYE_A0263
 THEYE_A0741
 THEYE_A0733
 THEYE_A0739
 THEYE_A0734

Cluster

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+



Family

CheY
 CheY
 Hybrid
 CheY
 CheY
 NarL
 unclassified
 unclassified
 NtrC
 Hybrid
 CheY
 RpfG
 CheB
 OmpR
 OmpR
 unclassified
 CheY
 RpfG
 OmpR
 Hybrid
 Hybrid
 OmpR
 OmpR
 CheY
 CheY
 CheA
 CheY
 CheY
 LytTR
 LytTR
 NtrC
 CheY
 NtrC
 NtrC
 NtrC
 NtrC
 unclassified
 NtrC
 NtrC
 NtrC
 NtrC
 CheY
 CheY
 CheY
 CheY

Domains

1 Response_reg
 1 Response_reg
 1 PAS,1 HisKA,1 HATPase_c,1 Response_reg
 1 Response_reg
 1 Response_reg
 1 Response_reg,1 HTH_LUXR
 1 Response_reg,1 AAA_5
 1 REC
 1 Response_reg,1 AAA_5,1 HTH_8
 1 HAMP1 HisKA,1 HATPase_c,2 Response_reg
 1 Response_reg
 1 Response_reg,1 HD
 1 Response_reg,1 CheB_methylest
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg
 1 Response_reg
 1 Response_reg,1 HD
 1 Response_reg,1 Trans_reg_C
 1 HAMP1 HisKA,1 HATPase_c,2 Response_reg
 1 Response_reg,1 HisKA,1 HATPase_c
 1 Response_reg,1 Trans_reg_C
 1 Response_reg,1 Trans_reg_C
 1 Response_reg
 1 Response_reg
 1 Hpt,1 HATPase_c,1 CheW,1 Response_reg
 1 Response_reg
 1 Response_reg
 1 Response_reg,1 LytTR
 1 Response_reg,1 LytTR
 1 Response_reg,1 AAA,1 HTH_8
 1 Response_reg
 1 Response_reg,1 AAA,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg,1 AAA_5,1 HTH_8
 1 Response_reg
 1 Response_reg
 1 Response_reg
 1 Response_reg