



VC2065
 VC1349_1
 VC1602
 VC1398
 VC1831
 VC1653
 VC2369
 VC2453
 VC1349_2
 VC1445
 VC2202
 VC2006
 VC1277
 VC0693
 VC1021
 VC2062
 VC1401
 VC2702
 VC1050
 VC1652
 VC1213
 VC1082
 VC2749
 VC2135
 VC1926
 VC1522
 VC1604
 VC0790
 VC1087
 VC1086
 VC1081
 VC1316
 VC1155
 VC1651
 VC0303
 VC1638
 VC0719
 VC1348
 VC0622
 VC2714
 VC2692
 VC1320
 VC2368
 VC1719

Cluster

Family

Domains

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

| Cluster | Family | Domains |
|---------------------------------------|--------------|---|
| ■ | CheY | 1 Response_reg |
| ■ | Unorthodox | 1 PAS_4,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt |
| ■ | CheV | 1 CheW,1 Response_reg |
| ■ | CheY | 1 Response_reg |
| ■ | Hybrid | 1 Cache_1,1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg |
| ■ | Unorthodox | 1 SBP_bac_3,1 PBPb,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt |
| ■ | Unorthodox | 1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt |
| ■ | Unorthodox | 1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt |
| ■ | Unorthodox | 1 PAS_4,1 HisKA,1 HATPase_c,2 Response_reg,1 Hpt |
| ■ | Hybrid | 1 HisKA,1 HATPase_c,1 Response_reg |
| ■ | CheV | 1 CheW,1 Response_reg |
| ■ | CheV | 1 CheW,1 Response_reg |
| ■ | NarL | 1 Response_reg,1 HTH_LUXR |
| ■ | LytTR | 1 Response_reg,1 LytTR |
| ■ | NtrC | 1 Response_reg,1 AAA,1 HTH_8 |
| ■ | CheB | 1 Response_reg,1 CheB_methylest |
| ■ | CheB | 1 Response_reg,1 CheB_methylest |
| ■ | NarL | 1 Response_reg,1 HTH_LUXR |
| ■ | unclassified | 1 Response_reg |
| ■ | NarL | 1 Response_reg,1 EAL,1 HTH_LUXR |
| ■ | NarL | 1 Response_reg,1 GerE |
| ■ | CheY | 1 Response_reg |
| ■ | NtrC | 1 Response_reg,1 AAA_5,1 HTH_8 |
| ■ | NtrC | 1 Response_reg,1 AAA_5,1 HTH_8 |
| ■ | NtrC | 1 Response_reg,1 AAA_5,1 HTH_8 |
| ■ | NtrC | 1 Response_reg,1 AAA_5,1 HTH_8 |
| ■ | CitT | 1 Response_reg,1 CitT,1 HTH_11 |
| ■ | CitT | 1 Response_reg,1 CitT |
| ■ | RpfG | 1 Response_reg,1 HD |
| ■ | VieA | 1 Response_reg,1 EAL |
| ■ | RpfG | 1 Response_reg,1 HDOD |
| ■ | CheY | 1 Response_reg |
| ■ | CheY | 1 Response_reg |
| ■ | unclassified | 1 Response_reg |
| ■ | Hybrid | 1 PAS_4,1 HisKA,1 HATPase_c,1 Response_reg |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |
| ■ | RpfG | 1 Response_reg,1 HD |
| ■ | Hybrid | 1 HAMP,1 HisKA,1 HATPase_c,1 Response_reg |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |
| ■ | OmpR | 1 Response_reg,1 Trans_reg_C |