



| Cluster | Family | Domains |
|-----------------|---------|---|
| SPN034156_16560 | Classic | 1 Cache_1,1 HAMP,1 His_kinase,1 HATPase_c |
| SPN034156_12520 | Classic | 1 HAMP,1 His_kinase,1 HATPase_c |
| SPN034156_14390 | Classic | 1 HisKA_3,1 HATPase_c |
| SPN034156_08400 | Classic | 1 HisKA_3,1 HATPase_c |
| SPN034156_09180 | Classic | 1 PAS_4,1 HisKA,1 HATPase_c |
| SPN034156_01840 | Classic | 1 HAMP,1 PAS,1 HisKA,1 HATPase_c |
| SPN034156_17740 | Classic | 1 HisKA,1 HATPase_c |
| SPN034156_11820 | Classic | 1 HAMP,1 HisKA,1 HATPase_c |
| SPN034156_16010 | Classic | 1 HAMP,1 HisKA,1 HATPase_c |
| SPN034156_10150 | Classic | 1 HAMP,1 HisKA,1 HATPase_c |

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+