



BDL_5274
BDL_4286
BDL_4537
BDL_4449
BDL_4107
BDL_3895
BDL_4224
BDL_5973
BDL_5972
BDL_5723
BDL_4663
BDL_5899
BDL_5280
BDL_5132
BDL_4958
BDL_5794
BDL_4051
BDL_4831
BDL_4448
BDL_4122
BDL_5966
BDL_4664
BDL_5665
BDL_3894
BDL_5706
BDL_5275
BDL_5000
BDL_5956
BDL_5720
BDL_5953
BDL_5823
BDL_4099
BDL_6012
BDL_5954
BDL_5955
BDL_4806
BDL_4768
BDL_3937
BDL_3873
BDL_3919
BDL_3857
BDL_5408
BDL_4336

Cluster

Family

Domains

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+



CheB

LytTR

AmiR_NasR

CheY

unclassified

unclassified

BetR

CheB

CheB

NtrC

Hybrid

NtrC

Hybrid

OmpR

OmpR

NarL

NarL

NarL

NarL

NarL

CheY

CheY

unclassified

OmpR

CheY

CheA

unclassified

Unorthodox

Hybrid

Unorthodox

CheY

CheY

NarL

NarL

NarL

OmpR

OmpR

OmpR

OmpR

OmpR

OmpR

OmpR

OmpR

OmpR

1 Response_reg,1 CheB_methylest

1 Response_reg,1 LytTR

1 Response_reg,1 ANTAR

1 Response_reg

1 REC

1 Response_reg

1 BetR,1 Response_reg

1 Response_reg,1 CheB_methylest

1 Response_reg,1 CheB_methylest

1 Response_reg,1 AAA_5,1 HTH_8

1 Response_reg,1 PAS_3,1 HisKA_3,1 HATPase_c

1 Response_reg,1 AAA_5,1 HTH_8

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 HTH_LUXR

1 Response_reg,1 GerE

1 Response_reg,1 HTH_LUXR

1 Response_reg,1 GerE

1 Response_reg,1 GerE

1 Response_reg

1 Response_reg

1 Response_reg

1 Response_reg,1 Trans_reg_C

1 Response_reg

1 Hpt,1 HATPase_c,1 CheW,1 Response_reg

1 Response_reg

1 SBP_bac_3,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt

1 PAS_4,1 PAS,1 HisKA,1 HATPase_c,1 Response_reg

1 Cache_1,1 HisKA,1 HATPase_c,1 Response_reg,1 Hpt

1 Response_reg

1 Response_reg

1 Response_reg,1 HTH_LUXR

1 Response_reg,1 HTH_LUXR

1 Response_reg,1 HTH_LUXR

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C

1 Response_reg,1 Trans_reg_C