



NRG857\_18290  
NRG857\_09560  
NRG857\_11905  
NRG857\_11130  
NRG857\_06255  
NRG857\_09440  
NRG857\_06110  
NRG857\_04500  
NRG857\_11965  
NRG857\_10780  
NRG857\_20685  
NRG857\_02820  
NRG857\_11250  
NRG857\_09435  
NRG857\_06345  
NRG857\_15920  
NRG857\_13640  
NRG857\_11910  
NRG857\_11255  
NRG857\_20290  
NRG857\_12680  
NRG857\_19980  
NRG857\_11265  
NRG857\_19290  
NRG857\_20630  
NRG857\_05455  
NRG857\_15020  
NRG857\_09830  
NRG857\_02565  
NRG857\_08055  
NRG857\_01870  
NRG857\_16855  
NRG857\_10565  
NRG857\_22250  
NRG857\_22265  
NRG857\_04830  
NRG857\_19535  
NRG857\_07480  
NRG857\_03125

Cluster

Family

Domains

- Orphan
- Pair
- Triad
- Tetrad
- Pentad+

NarL

1 Response\_reg,1 GerE

NarL

1 Response\_reg,1 GerE

NarL

1 Response\_reg,1 GerE

NarL

1 Response\_reg,1 GerE

NarL

1 Response\_reg,1 HTH\_LUXR

CheB

1 Response\_reg,1 CheB\_methylest

unclassified

1 Response\_reg

Unorthodox

1 HAMP,1 HisKA,1 HATPase\_c,1 Response\_reg,1 Hpt

LytTR

1 Response\_reg,1 LytTR

LytTR

1 Response\_reg,1 LytTR

CitT

1 Response\_reg,1 CitT

CitT

1 Response\_reg,1 CitT

NarL

1 Response\_reg,1 GerE

CheY

1 Response\_reg

unclassified

1 Response\_reg,1 PP2C\_SIG

Unorthodox

1 PAS,1 HisKA,1 HATPase\_c,1 Response\_reg,1 Hpt

Unorthodox

1 HAMP,1 HisKA,1 HATPase\_c,1 Response\_reg,1 Hpt

Unorthodox

2 PBpb,1 HisKA,1 HATPase\_c,1 Response\_reg,1 Hpt

Hybrid

1 HisKA,1 HATPase\_c,1 Response\_reg

NtrC

1 Response\_reg,1 AAA\_5,1 HTH\_8

unclassified

1 Response\_reg,1 AAA\_5

NtrC

1 Response\_reg,1 AAA\_5,1 HTH\_8

NtrC

1 Response\_reg,1 AAA,1 HTH\_8

NtrC

1 Response\_reg,1 AAA\_5,1 HTH\_8

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

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

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

OmpR

1 Response\_reg,1 Trans\_reg\_C