

# MG1655 and Derivatives

## ***E. coli* K-12 MG1655 *lacI* [CY011]**

- Chen Ye
- Deletion of: *lacI*
- $\text{Chl}^R$  version: **CY010**

## ***E. coli* K-12 MG1655 *lacI sdiA* [CY013]**

- Chen Ye
- Deletion of: *lacI*, *sdiA*
- $\text{Chl}^R$  version: **CY012**

## ***E. coli* K-12 MG1655 $P_{wt}$ -araC, $P_{trc^*}$ -rhIR, $P_{lq}$ -lasR *lacI sdiA* [CY015]**

- Chen Ye
- Deletion of: *lacI*, *sdiA*
- Constitutive expression of: araC, rhIR, lasR
- $\text{Chl}^R$  version: **CY014**

## ***E. coli* K-12 MG1655 $P_{trc^*}$ -rhIR, $P_{lq}$ -lasR *lacI sdiA* [CY017]**

- Chen Ye
- Deletion of: *lacI*, *sdiA*
- Constitutive expression of: lasR, rhIR
- $\text{Chl}^R$  version: **CY016**

## ***E. coli* K-12 MG1655 $P_{lq}$ -lacI, $P_{N25}$ -tetR *lacI sdiA* [CY019]**

- Chen Ye
- Deletion of: *lacI*, *sdiA*
- Constitutive expression of: *lacI*, *tetR*
- $\text{Chl}^R$  version: **CY018**

## ***E. coli* K-12 MG1655 $P_{lq}$ -lacI, $P_{N25}$ -tetR $P_{wt}$ -araC, $P_{trc^*}$ -rhIR, $P_{lq}$ -lasR *lacI sdiA* [CY021]**

- Chen Ye
- Deletion of: *lacI*, *sdiA*
- Constitutive expression of: araC, *lacI*, *tetR*, rhIR, lasR
- $\text{Chl}^R$  version: **CY020**