GLMS RIBOSWITCHES, STRUCTURE-BASED COMPOUND DESIGN WITH GLMS RIBOSWITCHES, AND METHODS AND COMPOSITIONS FOR USE OF AND WITH GLMS RIBOSWITCHES

ABSTRACT

The glmS riboswitch is a target for antibiotics and other small molecule therapies. Compounds can be used to stimulate, active, inhibit and/or inactivate the glmS riboswitch. The atomic structures of the glmS riboswitch can be used to design new compounds to stimulate, active, inhibit and/or inactivate riboswitches.

Figure No. 2