

Supplementary Figure

Fig. S1. Zur-Box consensus region in *E.coli znuA*, and *S. Typhimurium znuA, zinT* and *zupT*

<i>Ec znuA</i>	GAA <u>ATGTTATAATATCACATTTC</u>
<i>St znuA</i>	AGA <u>ATGTTATAATATCACATTTC</u>
<i>St zinT</i>	GCA <u>ATGTTATAATATAACAATCA</u>
<i>St zupT</i>	AC <u>ATTTGTTAACATCACCATAC</u>

Fig. S2. Growth curves of *S. Typhimurium* wild type (■), *mntH sitABCD* (▲) and *fepA/entF feoB* (▼) mutant strains in VB-MM. Panel A: growth in standard VB-MM; Panel B: growth in VB-MM supplemented with 3 μ M MnCl₂; Panel C growth in VB-MM supplemented with 3 μ M FeSO₄.

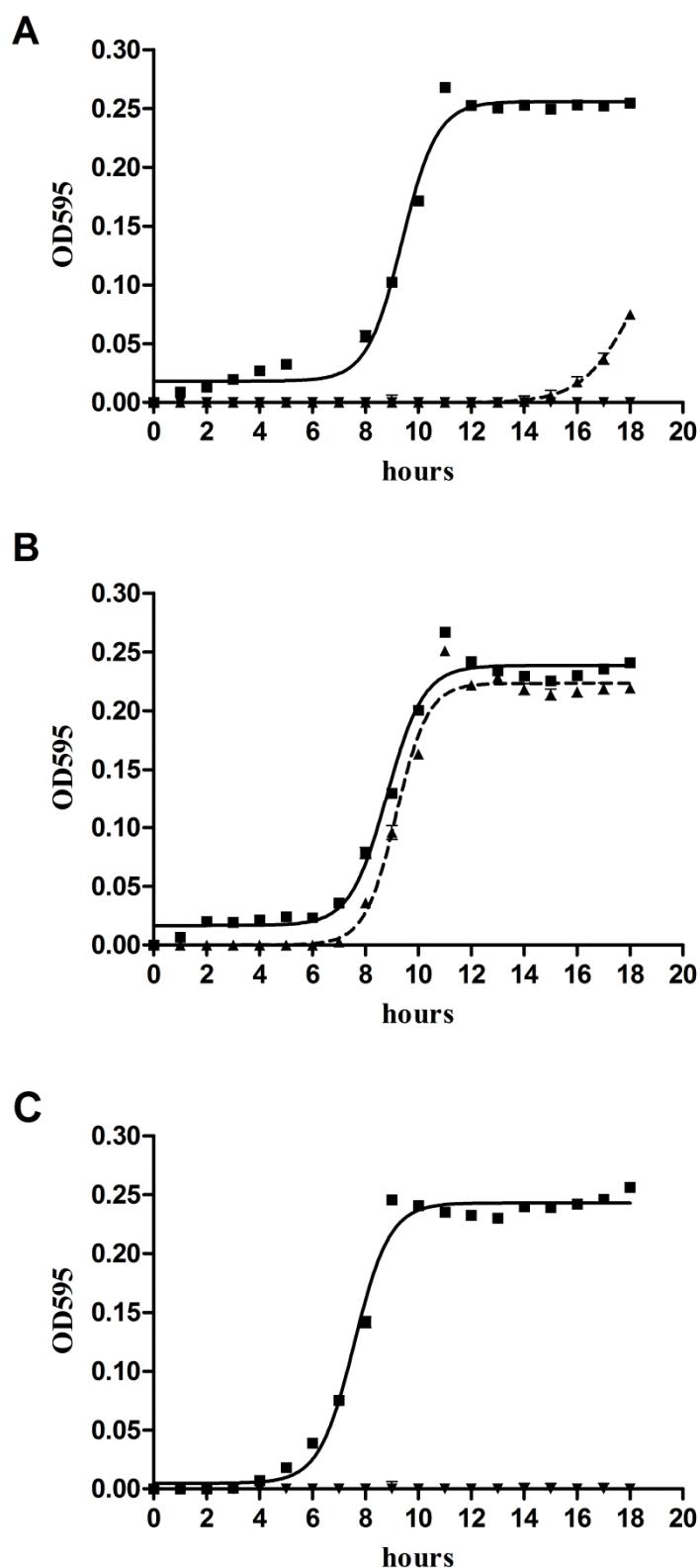


Fig. S3. Growth curves of *S. Typhimurium* *znuABCzupT* in standard VB-MM (■), in VB-MM supplemented with 3 μ M ZnSO₄ (▲) or in VB-MM supplemented with 3 μ M MnCl₂(◆).

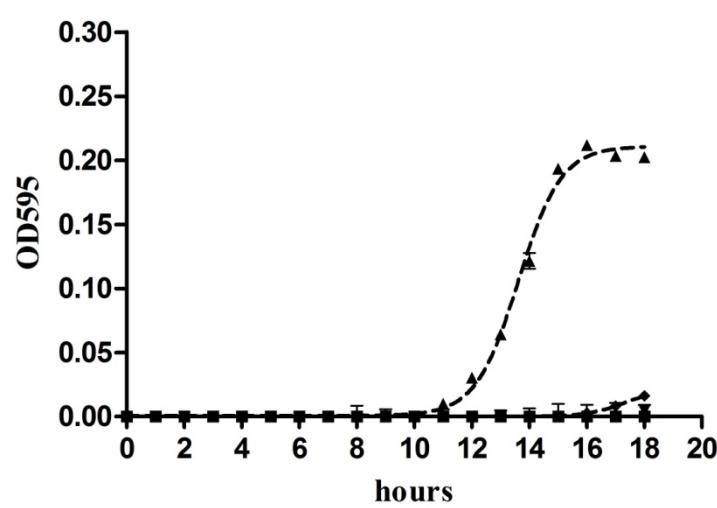


Fig S3