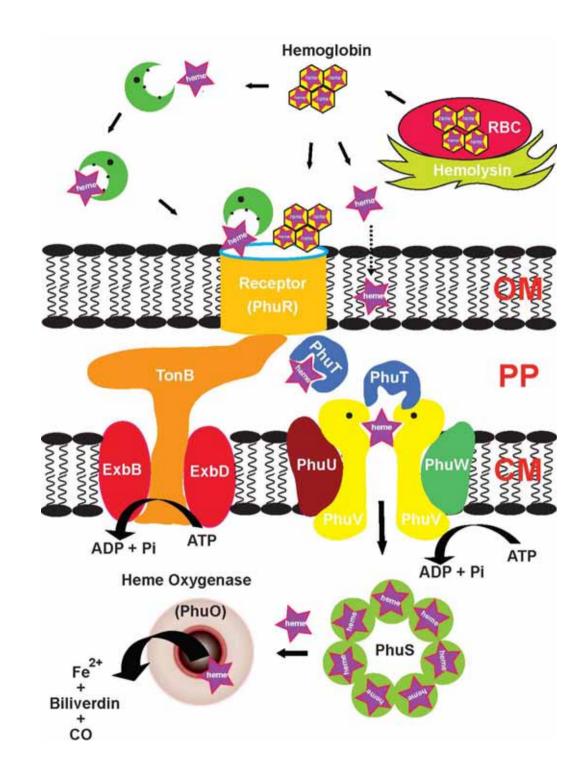
Periplasmic Heme Transport Protein



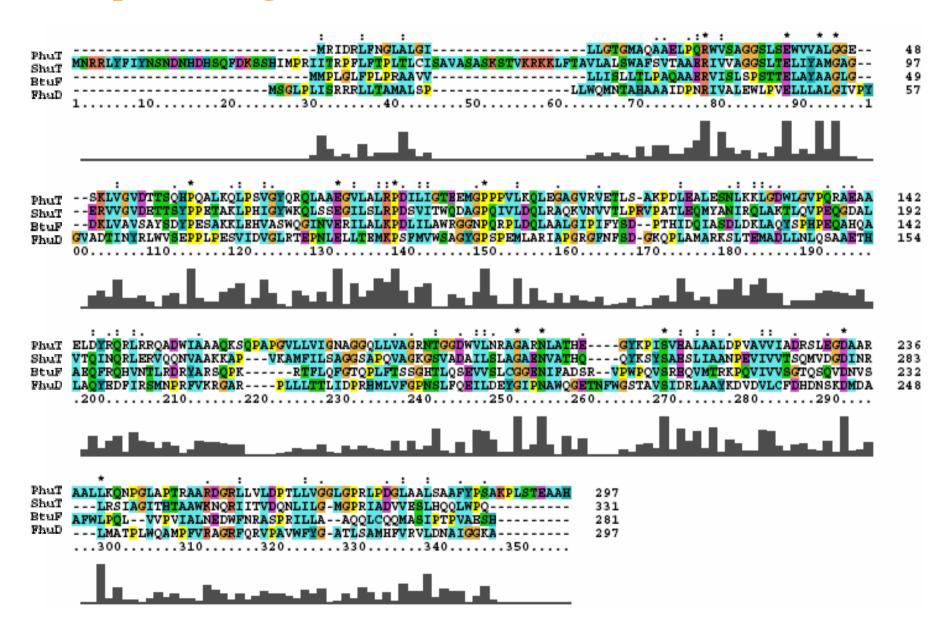
Yong Tong

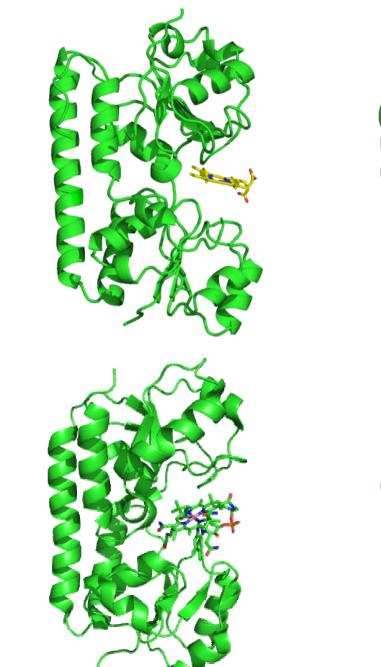


uisition Systen Heme



Sequence Alignment of PhuT, ShuT, BtuF and FhuD



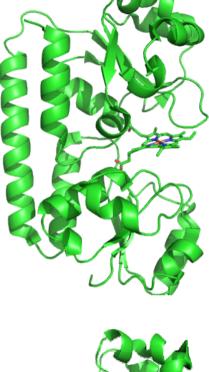


PhuT

PBD: 2R79

BtuF

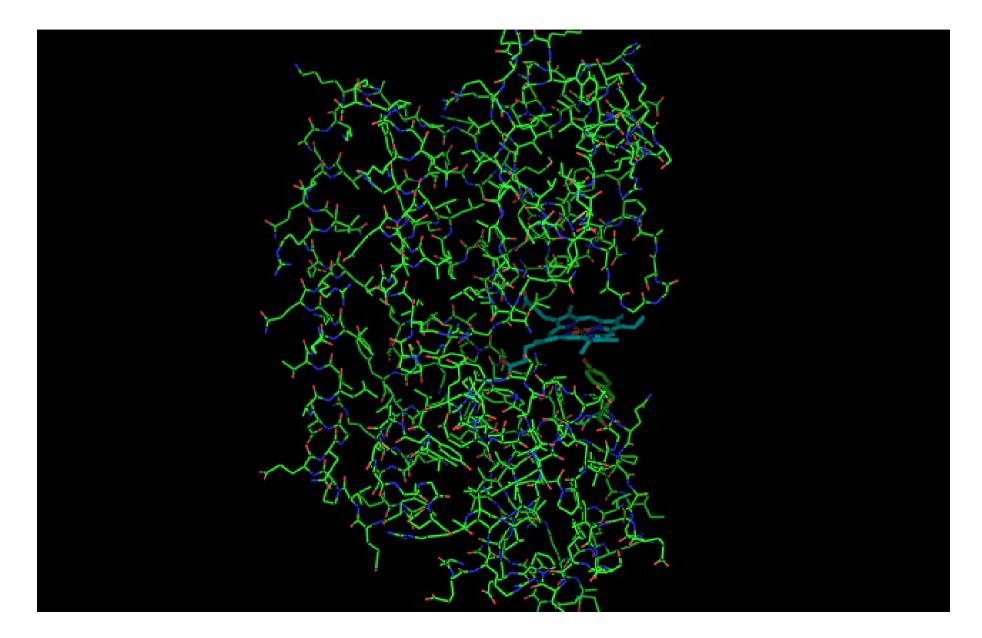
PBD: 1N2Z



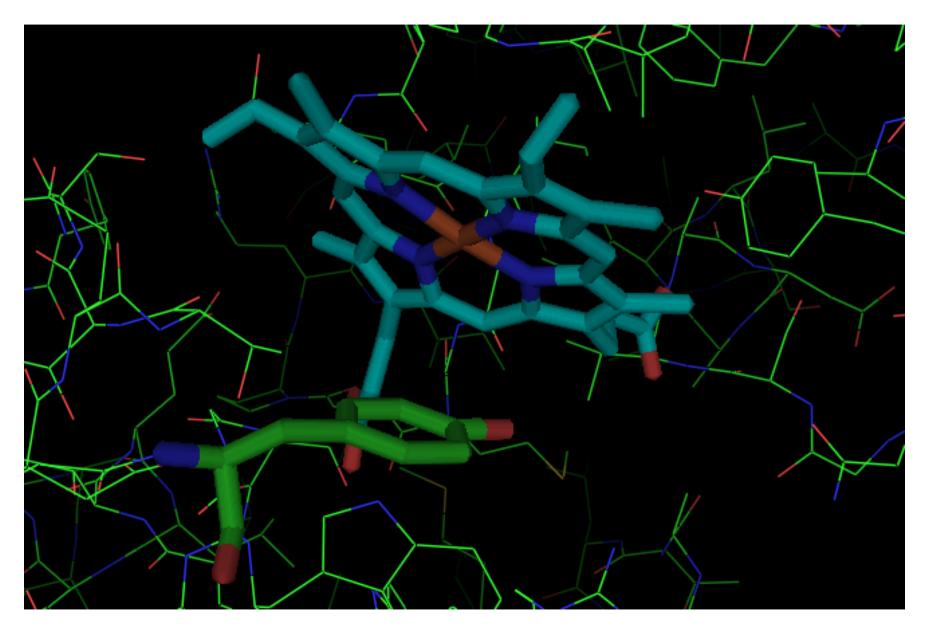
ShuT PBD: 2R7A

FhuD PBD:1K7S Go to Jmol

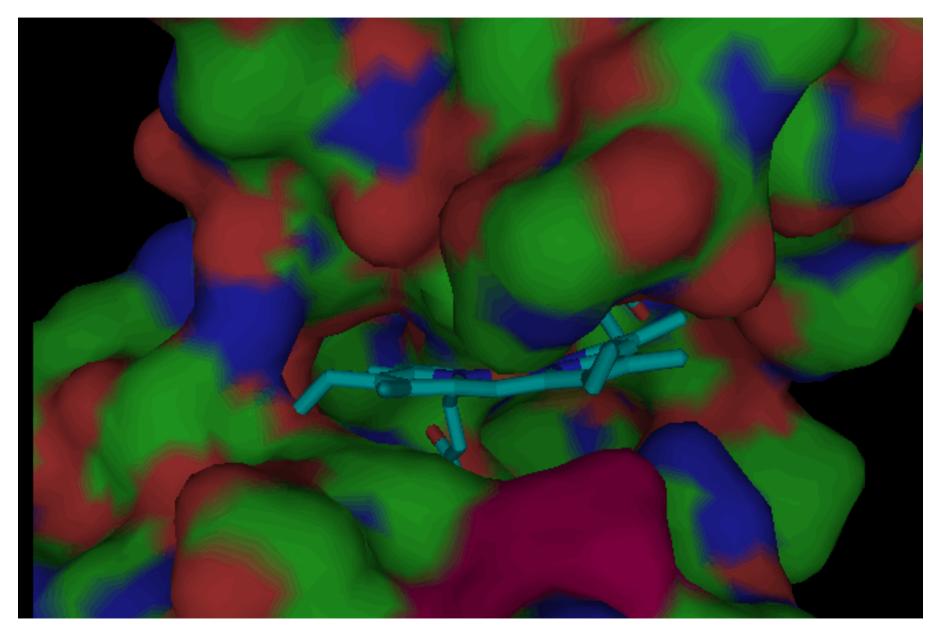
Periplasmic Binding Protein ShuT



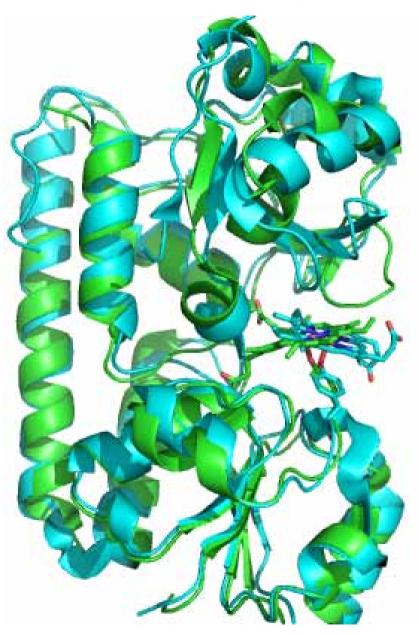
Periplasmic Binding Protein ShuT



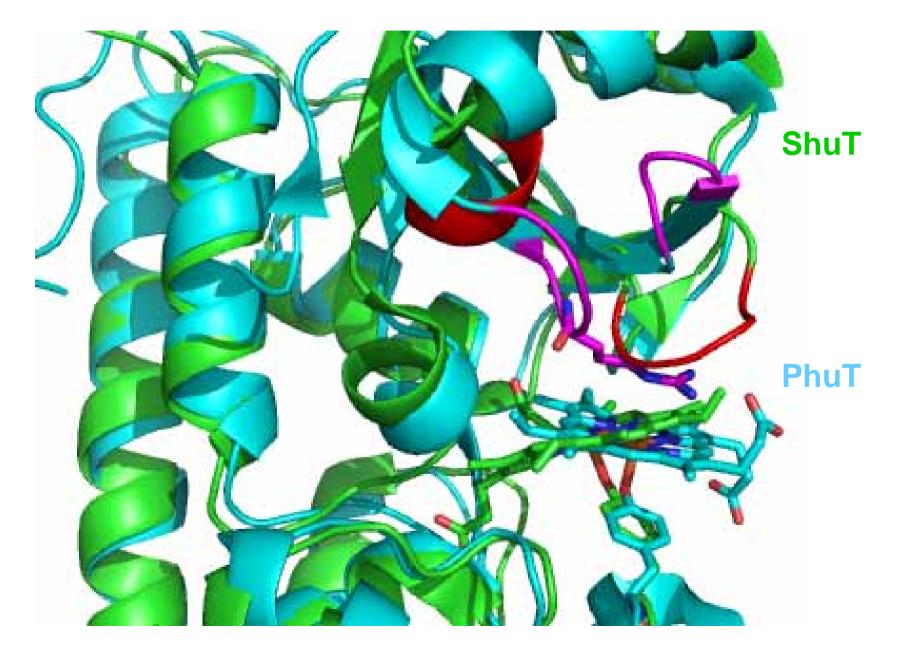
Periplasmic Binding Protein ShuT



PhuT/ShuT structural alignment with PyMOL



PhuT/ShuT structural alignment with PyMOL



ShuT Loop **ShuT** Arg 228 PhuT ShuT Heme Heme Arg 73 2.90 3.0 **PhuT** Lys 69 Tyr 71/67

PhuT/ShuT structural alignment with PyMOL

