

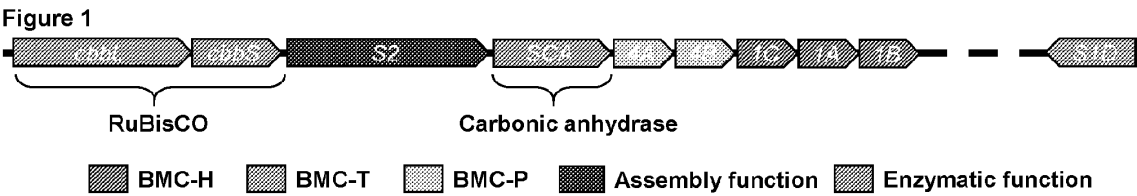
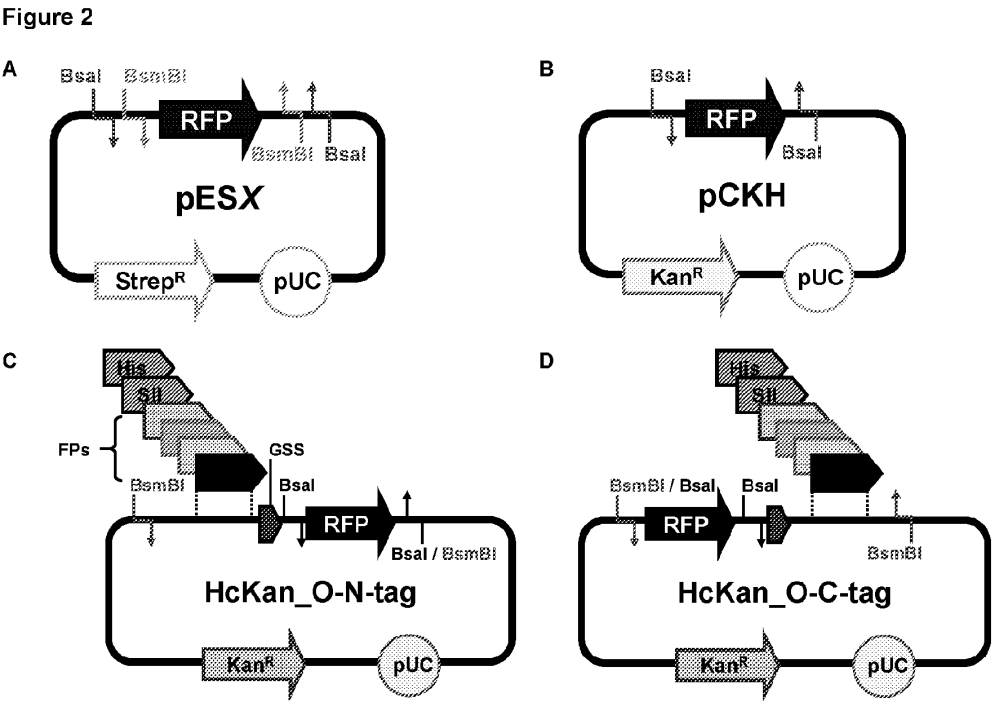


Figure 3

Construct Schematic representation

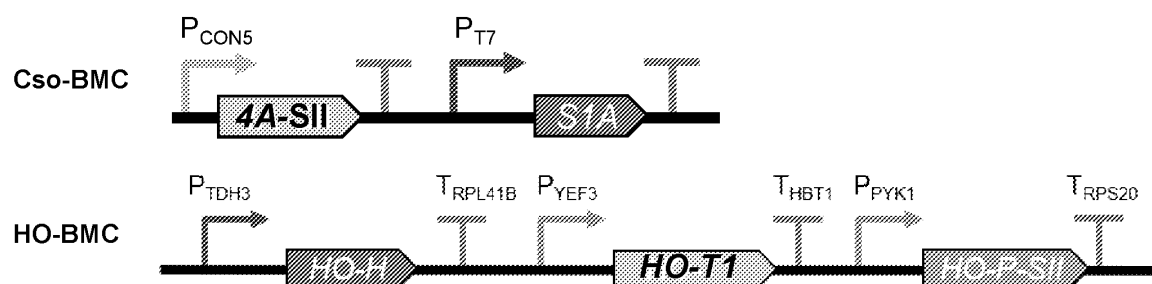


Figure 4

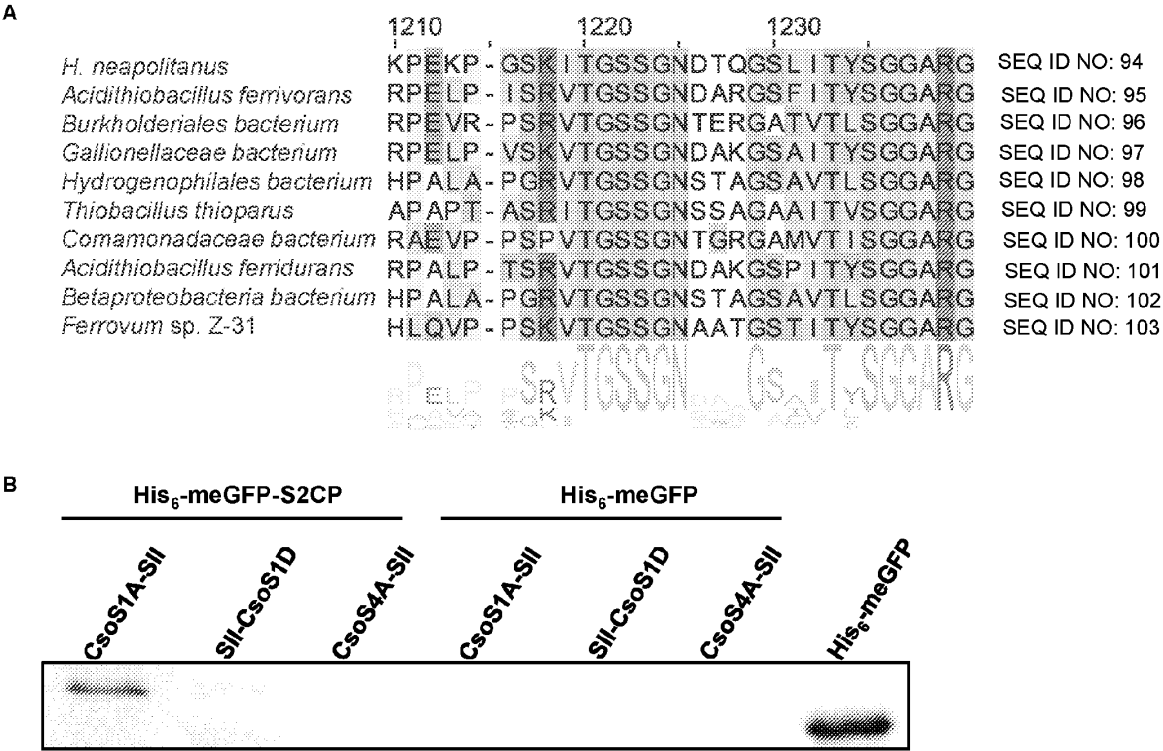


Figure 5

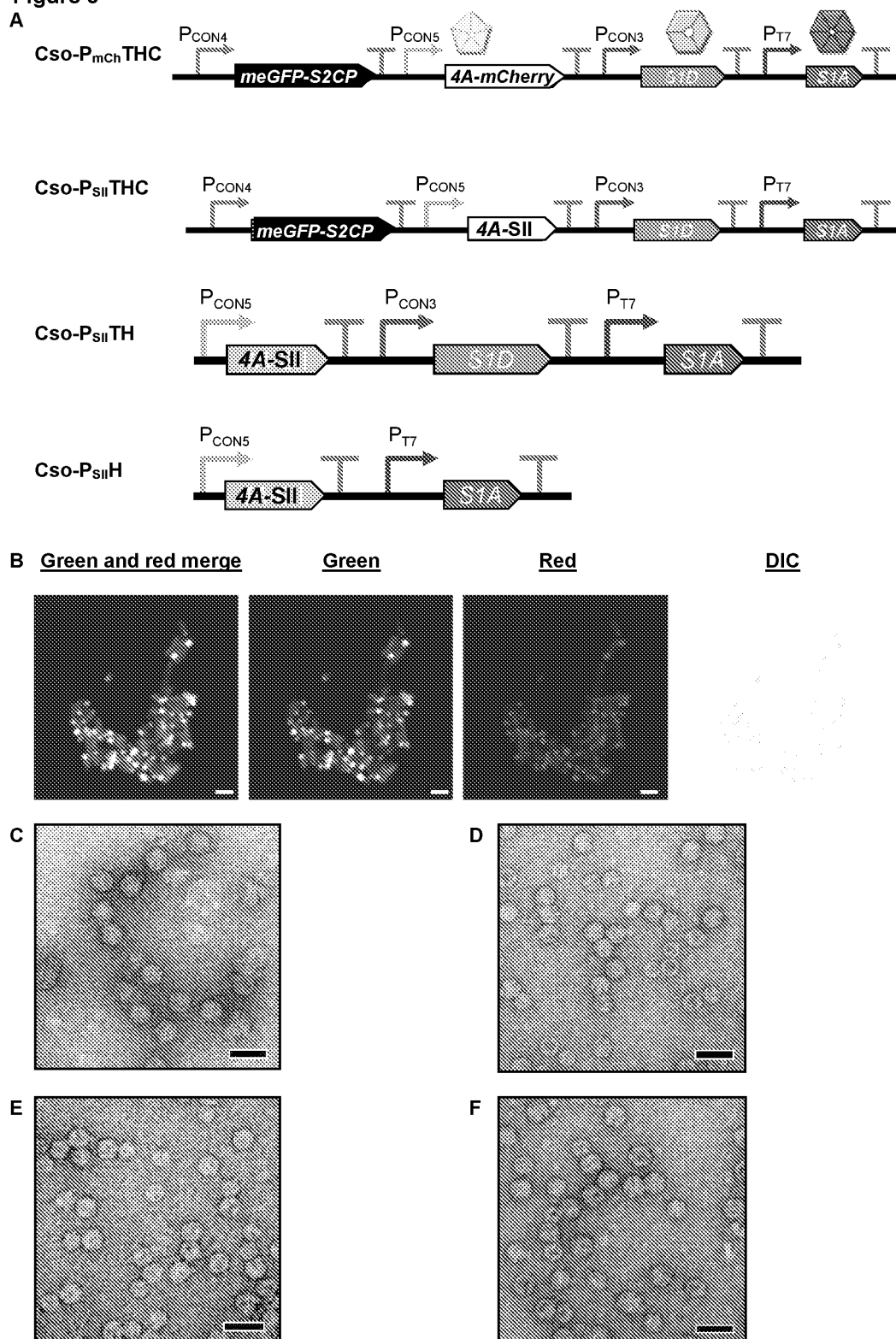


Figure 6

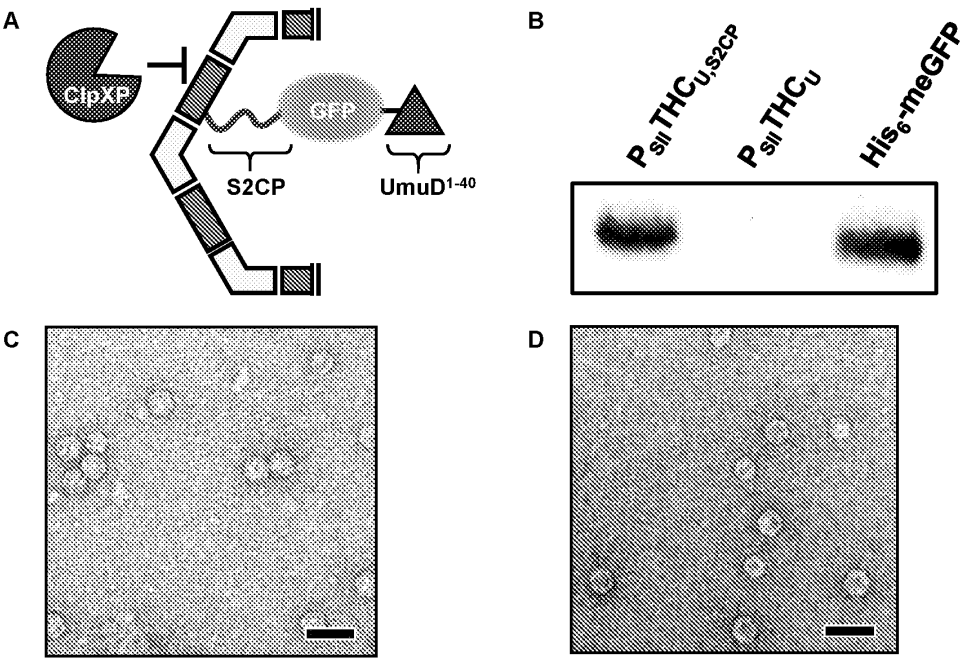


Figure 7

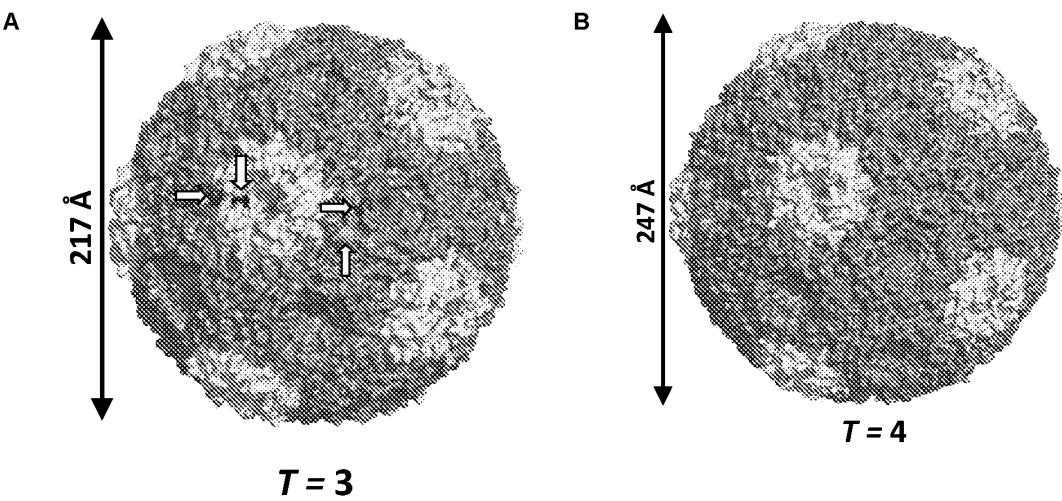


Figure 8

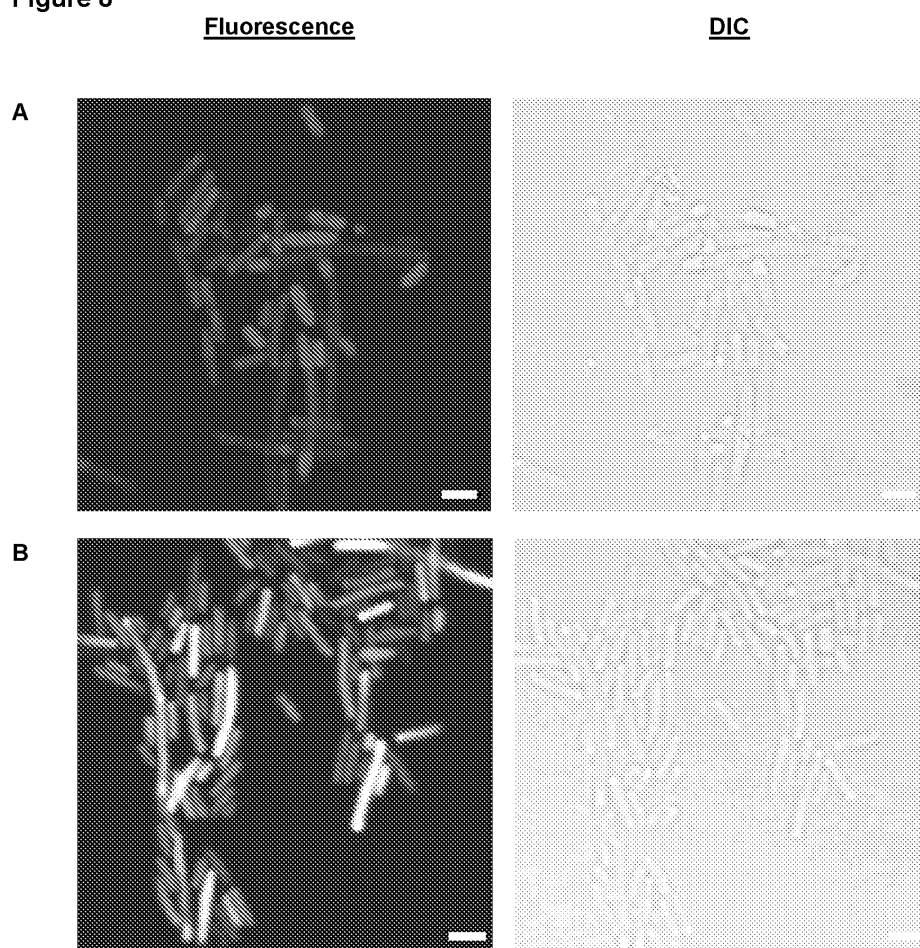


Figure 9

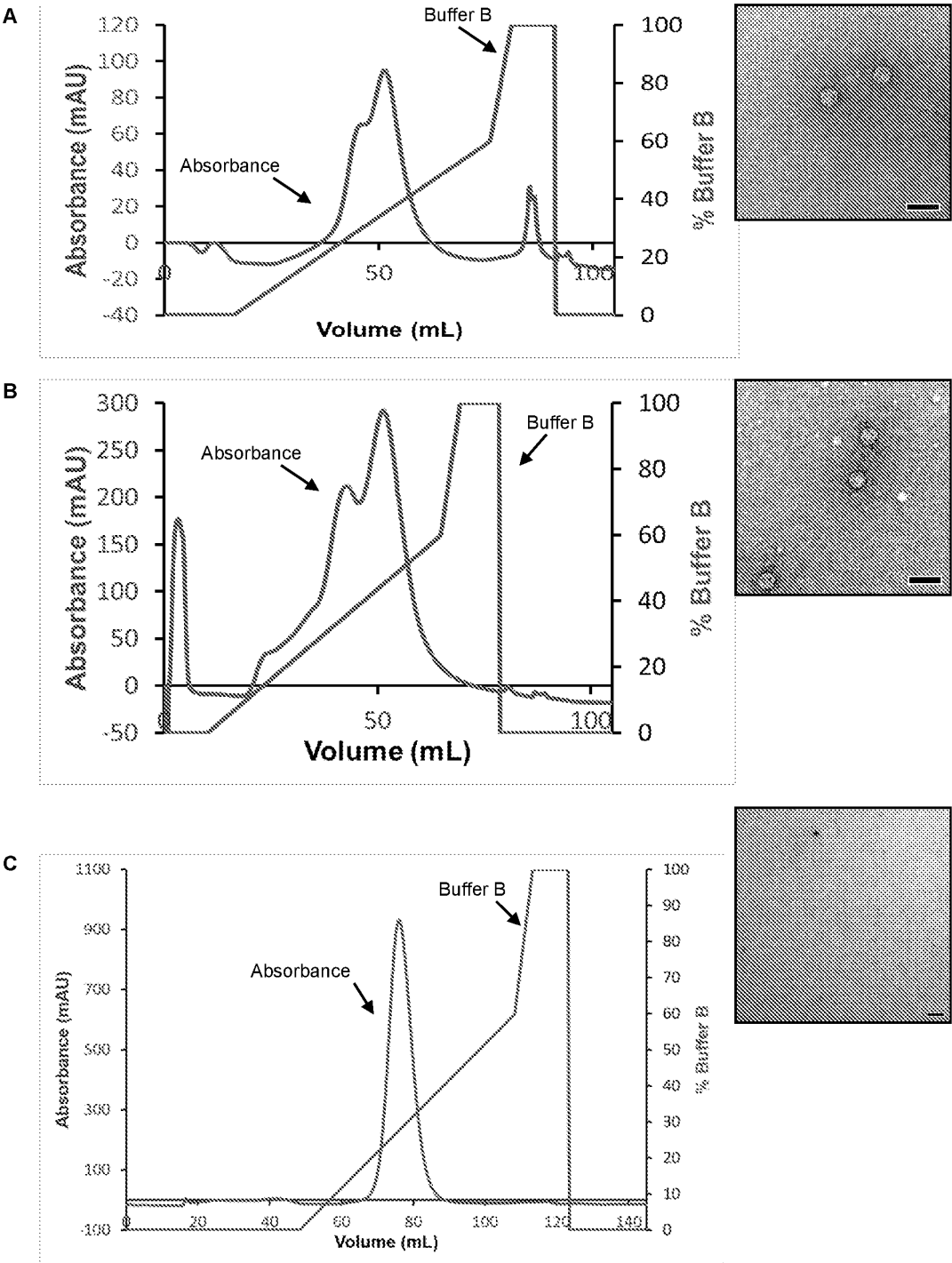


Figure 10

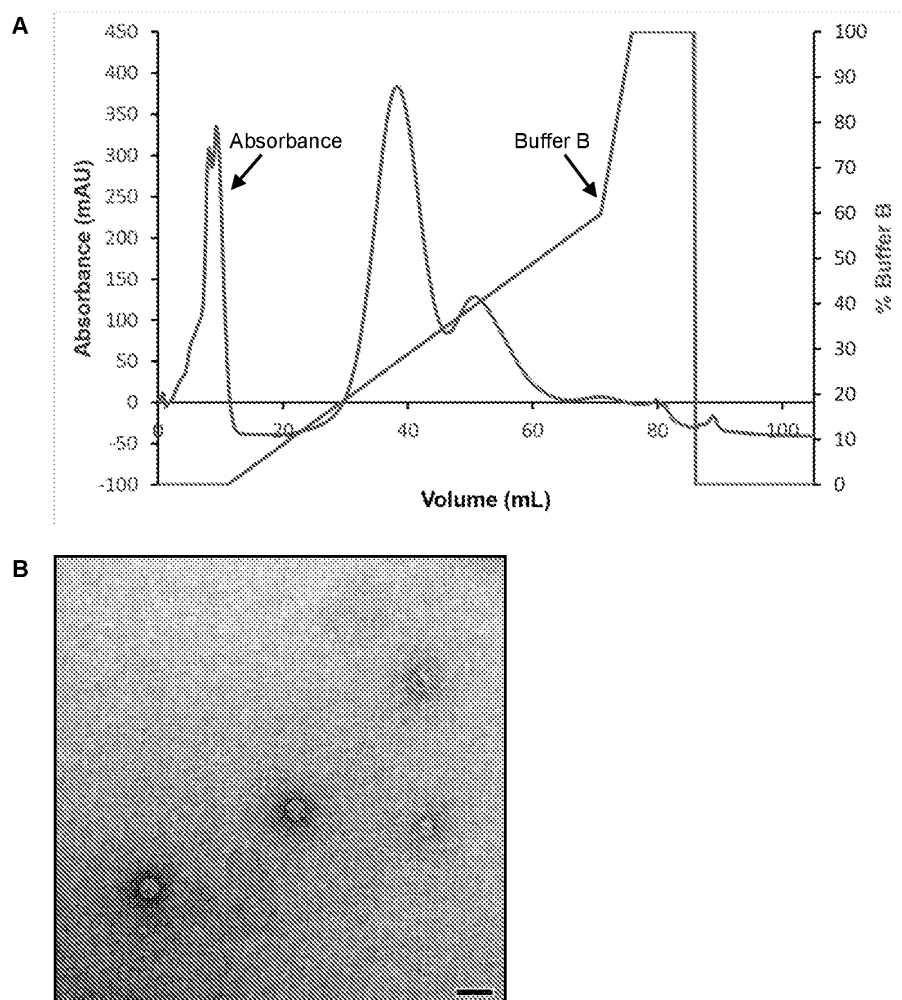


Figure 11

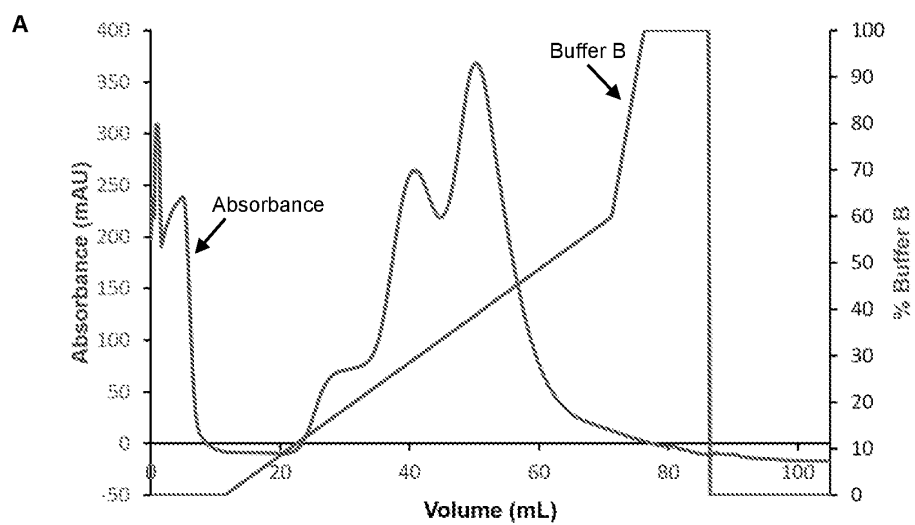
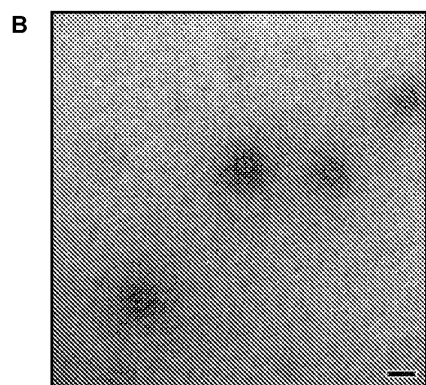
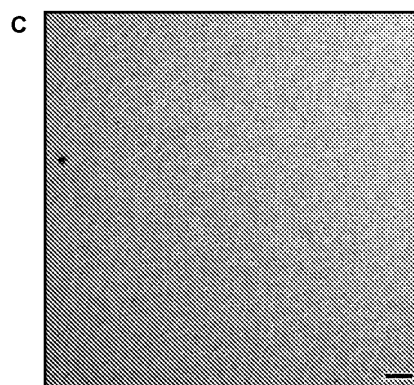
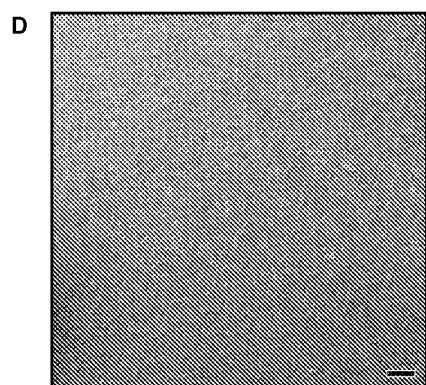
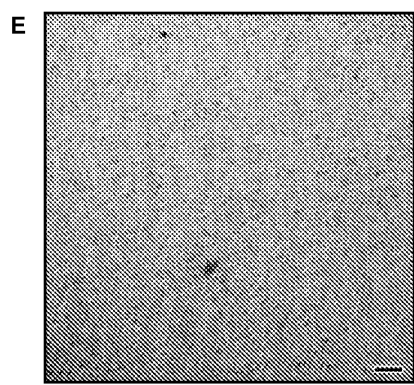


Figure 12

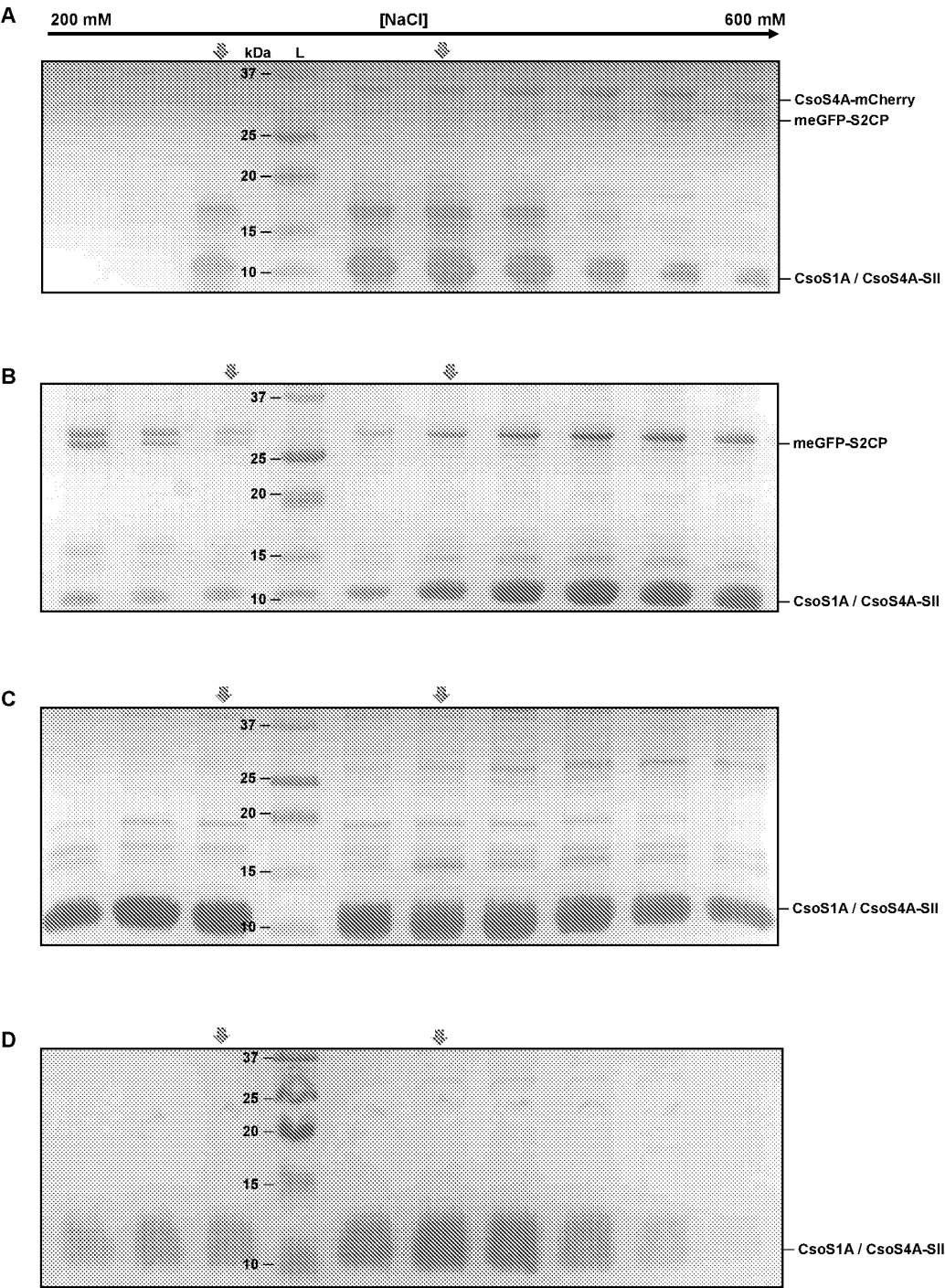


Figure 13

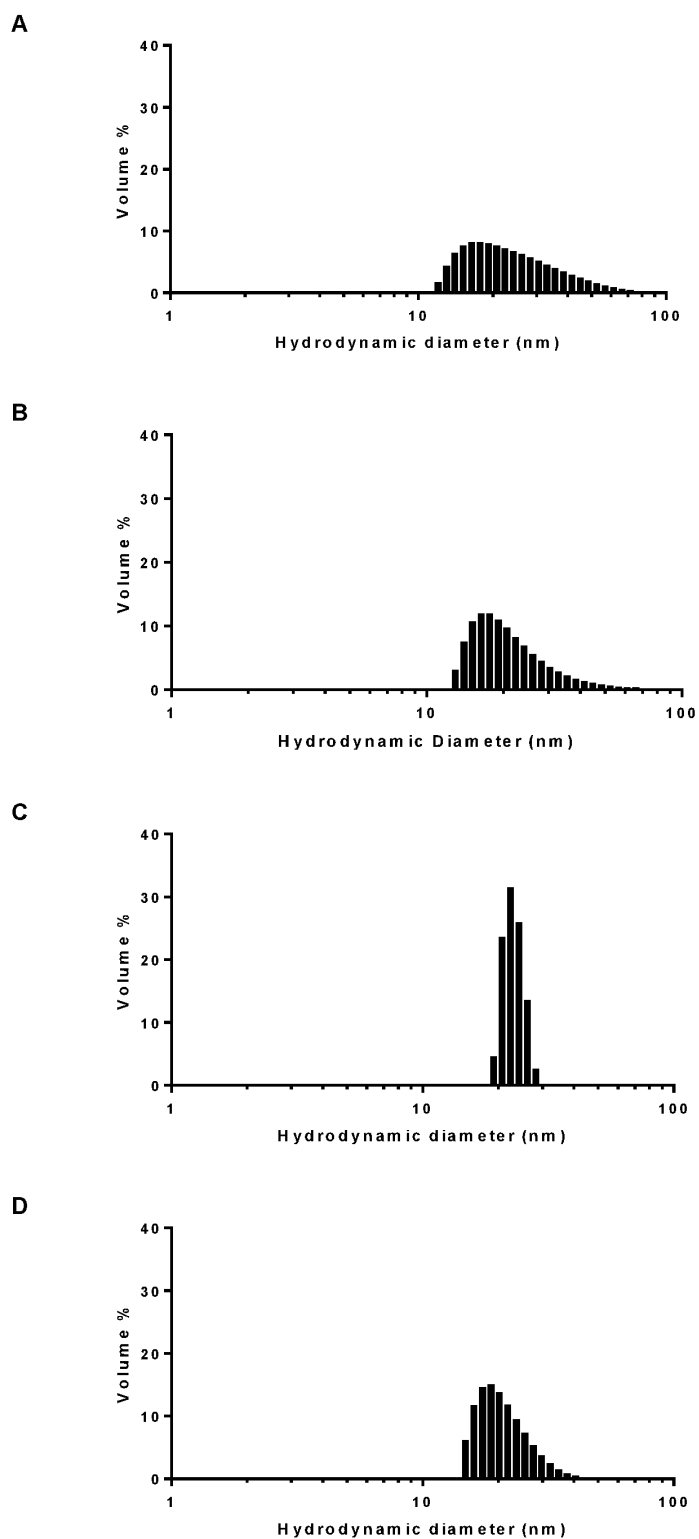


Figure 14

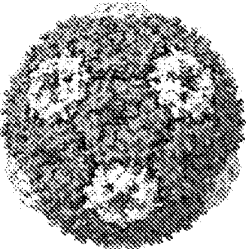
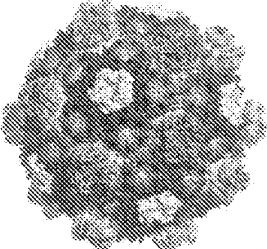
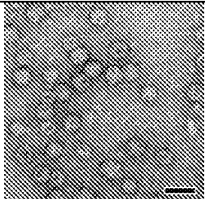
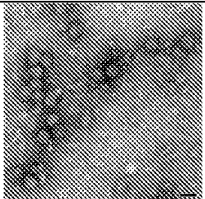
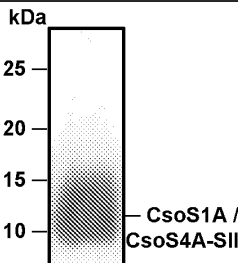
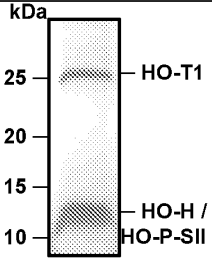
VLP type:	Cso-BMC	HO-BMC
Surface representations of atomic-scale structures Protomer color: Hexamer, dark grey Pentamer, white Trimer (only HO-BMC), grey		
TEM micrograph Scale bar (bottom right) represents 50 nm		
Structure obtained:	Our group, unpublished data	Kerfeld and co-workers
Diameter:	220 Å	380 Å
Estimated molecular mass:	1.7 MDa	6.5 MDa
Expression system:	<i>Escherichia coli</i>	<i>Saccharomyces cerevisiae</i>
Proteins expressed / GenBank accession number:	CsoS1A / WP_012823794.1 CsoS4A / WP_012823797.1	HO-BMC-H / WP_012830883.1 HO-BMC-P / WP_012830882.1 HO-BMC-T1 / WP_012830880.1
Protein composition:	CsoS1A – 120 copies CsoS4A – 60 copies	HO-BMC-H – 360 copies HO-BMC-P – 60 copies HO-BMC-T1 – 60 copies
SDS-PAGE analysis		
Titer (per gram wet cell pellet):	2.0 mg	0.1 mg
Typical absolute yield per run:	20.0 mg	1.0 mg
Polydispersity percentage:	24.7 %	22.3 %
T_{agg, 266 nm}	78 °C	47 °C

Figure 15

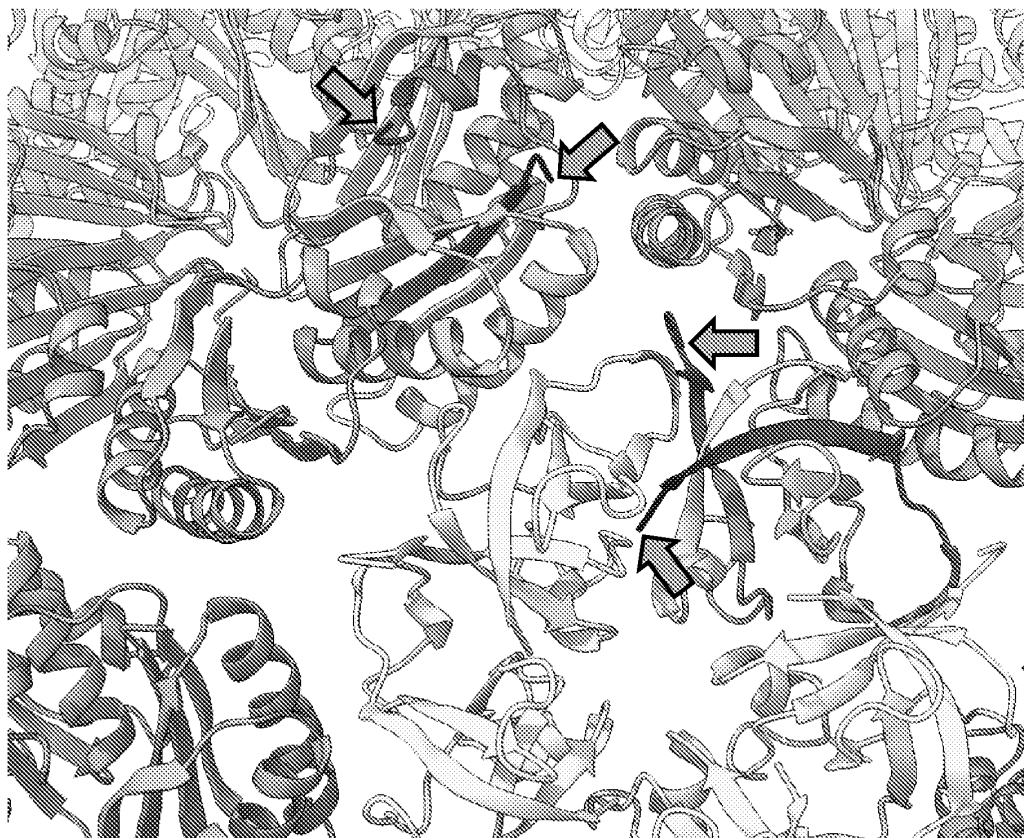


Figure 16

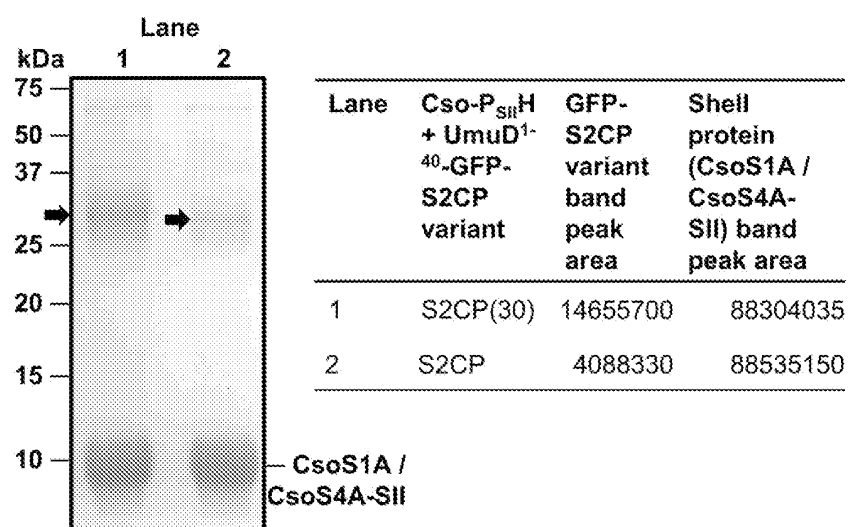


Figure 17

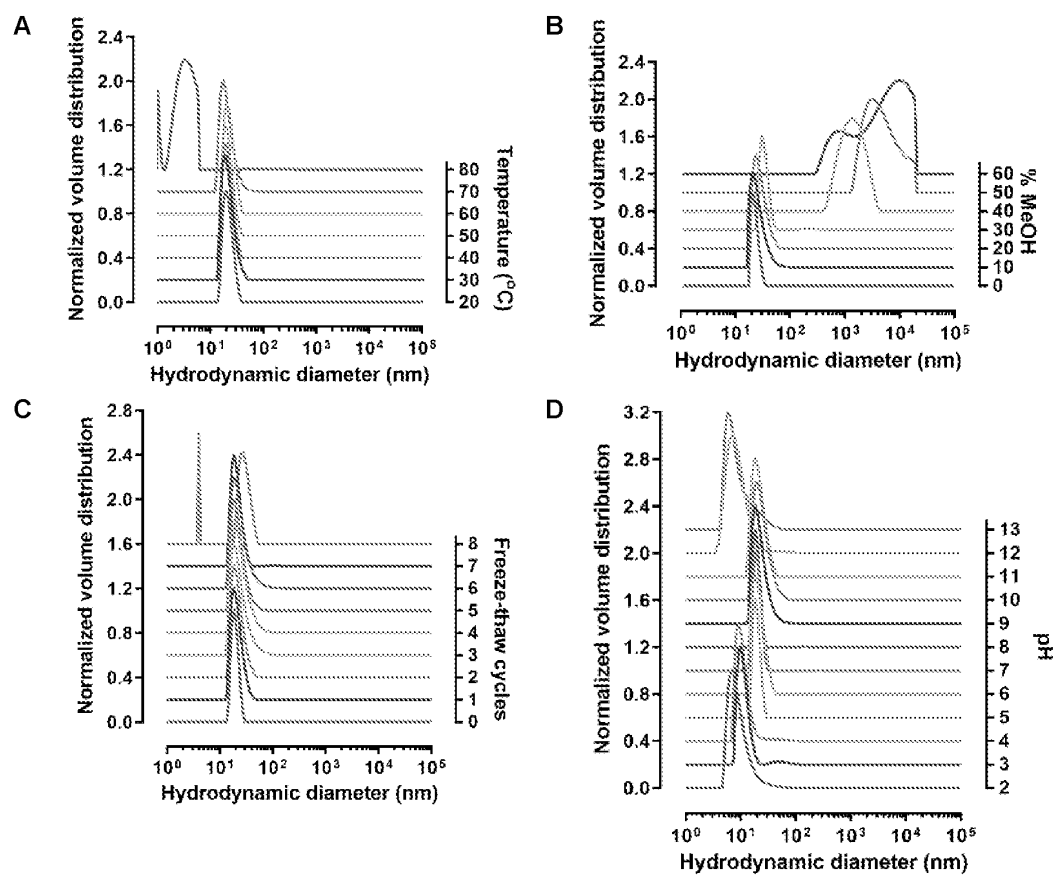


Figure 18

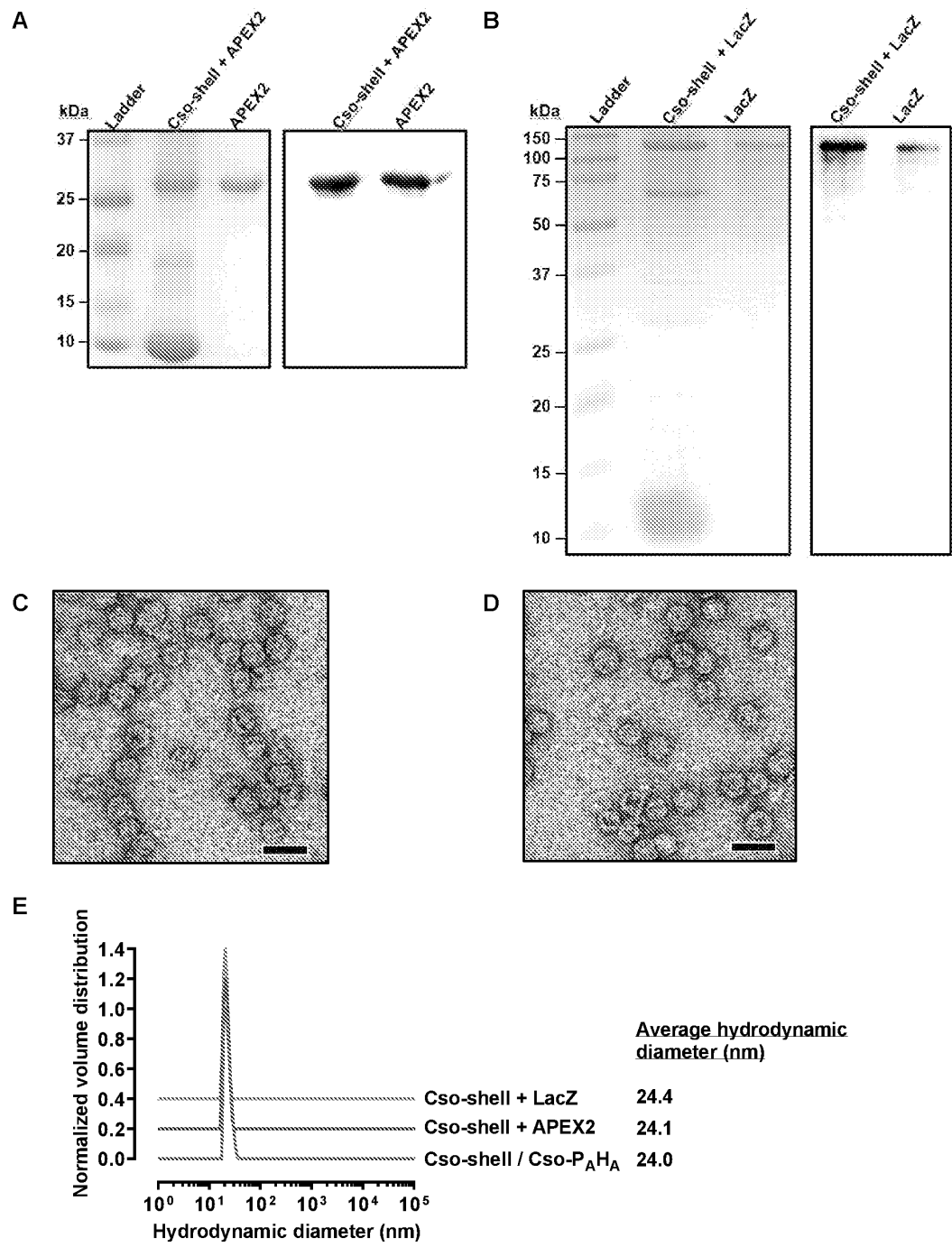
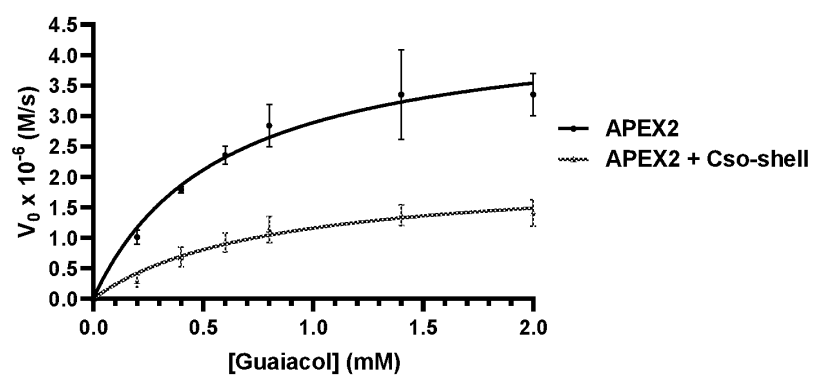


Figure 19

A



B

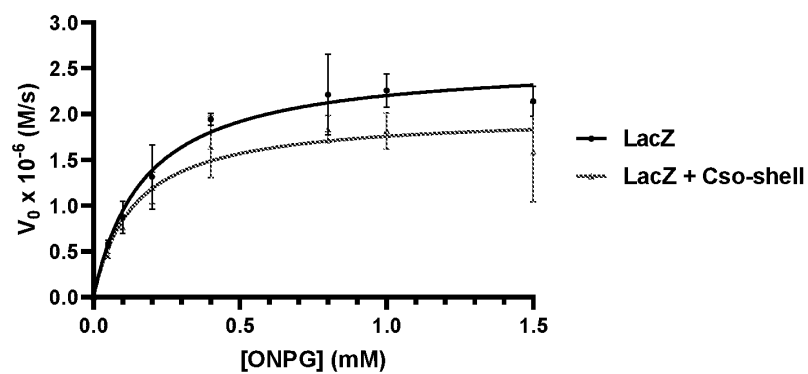


Figure 20

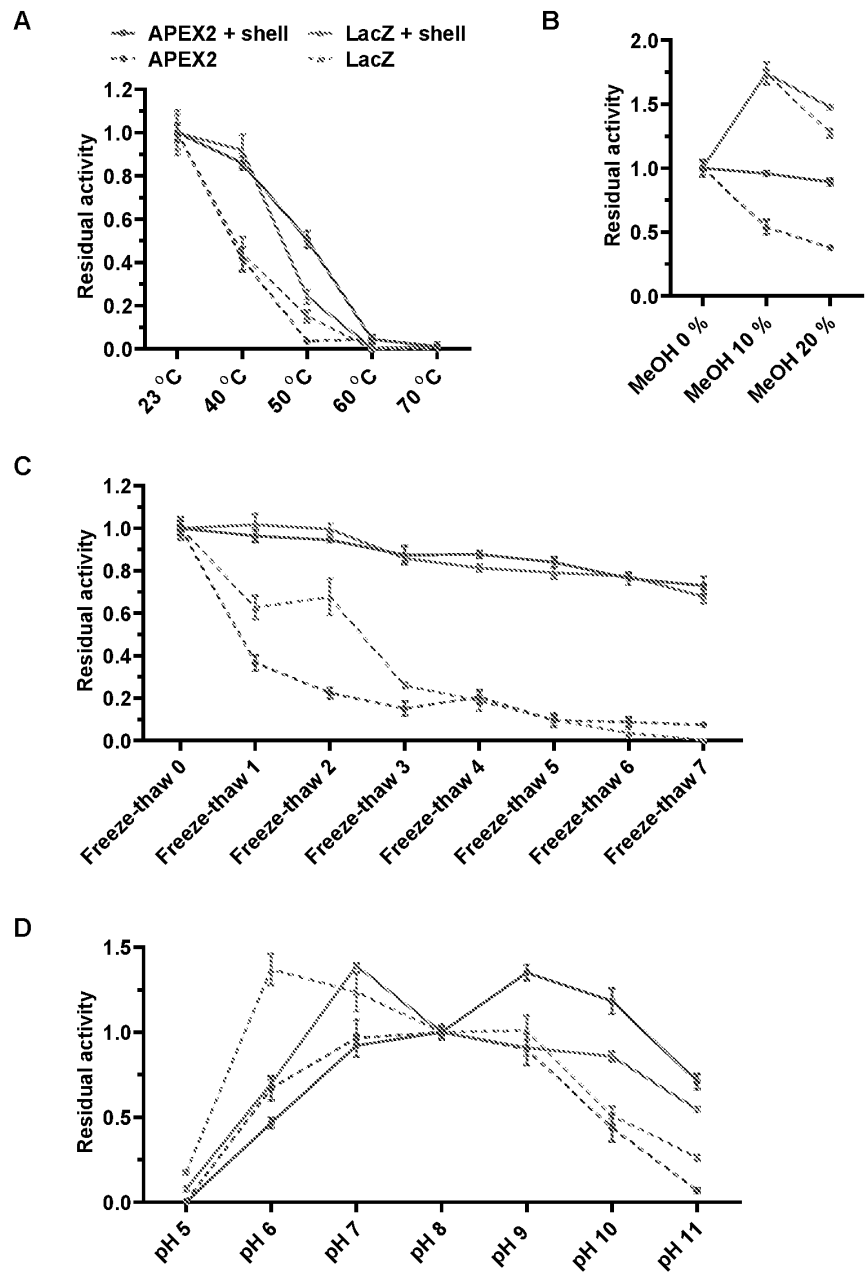


Figure 21

