

Table S2. Stepwise protocol for rapid embedding in LR White resin (Laue 2010)

Step	Solution/Mixture/Solvent	Duration of incubation [min]	Temperature
1	HEPES buffer, 0.05 M	5	RT
2	HEPES buffer, 0.05 M	5	RT
3	Osmium tetroxide, 1% in water	30	RT
5	Distilled water	2	RT
6	Distilled water	2	RT
15	Ethanol, 70%	5	ice
17	Ethanol, 100%	5	ice
18	Ethanol, 100%	5	ice
19	LR White / Ethanol (100%) 1+1	5	ice
20	LR White	5	ice
21	LR White	10	ice
22	LR White with 5 μ l accelerator/ml in airfuge vials; transfer of samples for final embedding	-	ice
23	Polymerization	60	ice
24	Polymerization	10	60°

References

Laue, M. Electron microscopy of viruses. *Method. Cell Biol.* **96**, 1-20 (2010).