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Then → the 1mg uncoated (pellet) was resusp
in PBS 0.1x. Biotin-Apt (1 nmol) after
heating-cooling was added, set, 2h

- washes:
- Tween 20 0.01% (1x)
 - Hybrid buffer (1x)
 - PBSt mM MgCl₂ (1x)

→ final
resusp. 2x
↳ resusp
in 0.4x
(I had
old for
AV step)

OLS

A

PBS: 111.3 ± 12.3 nm (PDI: 0.15)

ONA: 137.9 ± 9.2 nm (PDI: 0.08)

pH 7: -29.8 ± 1.6 mV

pH 3: -18.5 ± 0.9 mV

B

After AV:

PBS: 122.2 ± 16.2 nm (PDI: 0.17)

ONA: 153.3 ± 1.3 nm (PDI: 0.10)

pH 7: -29.7 ± 2.5 mV

pH 3: -11 ± 2.0 mV

After Biotin-Apt:

PBS: 108.8 ± 4.2 nm (PDI: 0.23)

ONA: 154.8 ± 8.8 nm (PDI: 0.12)

pH 7: -26.1 ± 2.0 mV

pH 3: -20.4 ± 2.9 mV

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