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Mucosal immunization with PspA (Pneumococcal surface protein A)-adsorbed nanoparticles targeting the lungs for protection against pneumococcal infection

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$S1\ Table.$ Binding of IgG to intact pneumococci - Median Fluorescence Intensity (MFI)

| | EF3030 | D39 | M10 | 3JYP2670 | ATCC6303 |
|---------------------------|--------|-----|-----|----------|----------|
| saline sc | 86 | 127 | 71 | 104 | 119 |
| PspA4Pro sc | 103 | 122 | 201 | 657 | 432 |
| PspA4Pro lungs | 88 | 126 | 76 | 108 | 120 |
| NP/NCMP empty lungs | 90 | 130 | 75 | 109 | 116 |
| NP/NCMP PspA4Pro lungs | 127 | 135 | 262 | 2121 | 513 |