

| | M01ZH09 (n=33) | | Placebo (n=30) | | Ty21a (n=30) | |
|--|-------------------|----------------------|-------------------|------------------|------------------|--------------------|
| Sample time point | Day -28 | Day -21 | Day -28 | Day -21 | Day -28 | Day -21 |
| Anti-LPS isotype ASC/10⁶PBMC | | | | | | |
| IgG | 0.7 (0.5-1.2) | 12.7 (5.9-27.4) | 1.1 (0.7-1.8) | 1.3 (0.7-2.5) | 0.9 (0.5-1.6) | 2.2 (1.4-3.6) |
| IgA | 1.6 (0.9-2.7) | 84.1 (48.9-144.7) | 2.1 (1.2-3.5) | 2.0 (1.2-3.4) | 1.9 (1.1-3.5) | 11.1 (6.5-19.1) |
| IgM | 0.9 (0.5-1.4) | 95.9 (59.4-154.7) | 1.4 (0.8-2.3) | 1.4 (0.8-2.3) | 1.2 (0.7-2.1) | 8.3 (4.9-14.0) |
| Anti-H isotype ASC/10⁶PBMC | | | | | | |
| IgG | 0.6 (0.4-0.9) | 20.7 (10.7-40.3) | 0.5 (0.3-0.7) | 0.6 (0.4-0.9) | 0.6 (0.4-0.8) | 2.1 (1.3-3.5) |
| IgA | 0.9 (0.6-1.5) | 90.0 (57.9-166.0) | 0.8 (0.5-1.2) | 1.5 (0.9-2.4) | 1.2 (0.7-2.0) | 12.6 (7.6-21.1) |
| IgM | 0.9 (0.6-1.3) | 131.9 (89-195.6) | 0.5 (0.3-0.8) | 1.1 (0.7-1.6) | 0.9 (0.6-1.4) | 8.4 (4.8-14.6) |
| Anti-Vi isotype ASC/10⁶PBMC | | | | | | |
| IgG | 0.6 (0.4-1.0) | 0.8 (0.5-1.3) | 0.9 (0.5-2.5) | 1.4 (0.8-2.5) | 1.1 (0.6-2.1) | 1.1 (0.6-1.8) |
| IgA | 0.8 (0.5-1.2) | 2.2 (1.3-3.9) | 0.8 (0.5-1.2) | 1.0 (0.6-1.7) | 0.9 (0.5-1.6) | 1.0 (0.6-1.8) |
| IgM | 0.9 (0.5-1.4) | 1.4 (0.8-2.3) | 1.3 (0.8-2.2) | 1.4 (0.8-2.3) | 1.3 (0.7-2.2) | 1.6 (1.0-2.7) |

S4 Table. Plasma antibody-secreting cell responses to vaccination with M01ZH09, placebo or Ty21a.

Geometric mean concentration, GMC (95%CI). Lower limit-of-detection, 0.25 cells/10⁶PBMC. PBMC, peripheral blood mononuclear cells. GMC, measured in ASC/10⁶ peripheral blood mononuclear cells (PBMC).

