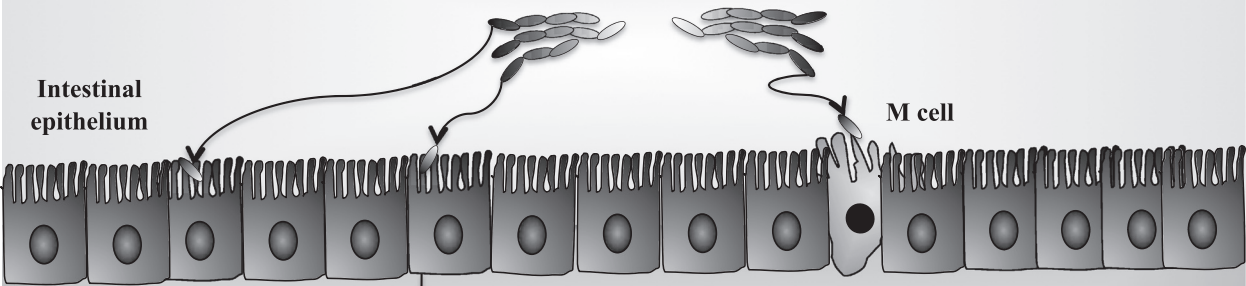
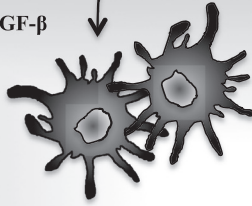


Lactobacillus jensenii TL2937



↑ TGF- β



PIE CELLS

- ↑ IL-1 β
- ↑ MKP-1
- ↑ A20
- ↑ Bcl-3

CD172a+ CELLS

- ↑ IL-10
- ↑ Bcl-3

CD172a+ CELLS

- ↑ TGF- β
- ↑ IL-10
- ↑ SIGIRR
- ↑ IRAK-M
- ↑ A20

CD172a-CD11R1^{low} CELLS

- ↑ IFN- γ

ETEC or LPS CHALLENGE

- ↓ IL-6
- ↓ IL-8
- ↓ MCP-1

- ↑ IL-10
- ↑ TGF- β
- ↓ IL-6

- ↑ TGF- β
- ↑ IL-10
- ↓ TNF- α
- ↓ IL-6

- ↑ IFN- γ
- ↑ IL-1 β

PROTECTION AGAINST INFLAMMATORY DAMAGE

IMPROVEMENT OF IMMUNITY

INCREMENT OF PIGLETS PRODUCTIVITY