

BAB 5

KESIMPULAN DAN SARAN

5.1. Kesimpulan

1. Pemberian asam 2-(3-(klorometil)benzoiloksi)benzoat dapat meningkatkan rasio sel limfosit-T $CD3^{pos}CD4^{pos}CD25^{pos}$ pada mencit putih (*Mus musculus*) galur *swiss webster* yang diinduksi inflamasi menggunakan Lipopolisakarida (LPS).
2. Pemberian asam 2-(3-(klorometil)benzoiloksi)benzoat dapat meningkatkan rasio sel limfosit-T $CD3^{pos}CD8^{pos}CD25^{pos}$ pada mencit putih (*Mus musculus*) galur *swiss webster* yang diinduksi inflamasi menggunakan Lipopolisakarida (LPS).

5.2. Saran

1. Melakukan pengukuran terhadap marker Foxp3 untuk mengetahui populasi dari sel T regulator $CD3^{pos}CD4^{pos}CD25^{pos}Foxp3^{pos}$ dan $CD3^{pos}CD4^{pos}CD25^{pos}Foxp3^{pos}$.
2. Melakukan penambahan durasi perlakuan untuk mengetahui efek pemberian senyawa asam 2-(3-(klorometil)benzoiloksi)benzoat pada populasi sel limfosit-T $CD3^{pos}CD4^{pos}CD25^{pos}$ dan $CD3^{pos}CD8^{pos}CD25^{pos}$ pada penggunaan jangka panjang.

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