x) the pharmaceutical composition of any one of claims 1-14,

~~to suppress~~ in the manufacture of a medicament for suppressing effector T-cell function and/or ~~to reduce~~for reducing an immune response, such as an immune response to an autoantigen.

31. A method of treating or preventing a disease or condition mediated by effector T-cell function, inflammation or sepsis, in a subject, the method comprising administering a therapeutically effective amount of any one or more of:

i) soluble CD52 glycoprotein,

ii) a fusion protein comprising soluble CD52 glycoprotein as a first protein, and a second protein;

iii) a polynucleotide encoding the peptide portion of soluble CD52 glycoprotein of part i) or the fusion protein of part ii);

iv) a vector comprising the polynucleotide of part iii);

v) an isolated cell comprising the polynucleotide of part iii) or the vector of part iv);

vi) an isolated $CD52^{hi}$ cell capable of producing soluble CD52 glycoprotein;

vii) an isolated cell population comprising a plurality of $CD52^{hi}$ cells capable of producing soluble CD52 glycoprotein;

viii) cell culture medium, or a fraction thereof comprising soluble CD52 glycoprotein, isolated from a cell culture comprising the cell of part vi) or the cell population of part vii);

ix) an agent capable of increasing the level of expression of soluble CD52 glycoprotein by a cell; and

x) the pharmaceutical composition of any one of claims 1-14,

to the subject.

32. Any one or more of:

i) soluble CD52 glycoprotein,

ii) a fusion protein comprising soluble CD52 glycoprotein as a first protein, and a second protein;

iii) a polynucleotide encoding the peptide portion of soluble CD52 glycoprotein of part i) or the fusion protein of part ii);

iv) a vector comprising the polynucleotide of part iii);

v) an isolated cell comprising the polynucleotide of part iii) or the vector of part iv);

vi) an isolated $CD52^{hi}$ cell capable of producing soluble CD52 glycoprotein;