WE CLAIM:

- 1. An antibody formulation suitable for subcutaneous administration to a patient, the formulation comprising:
 - a) about 100 to about 175 mg/mL of an antibody;
 - b) about 10 mM citrate buffer;
 - c) about 0.1% (w/v) surfactant;
 - d) about 200 mM arginine; and
 - e) about 4.5 to 9% sucrose,

wherein the pH of the formulation is about pH 6, wherein the antibody is a fully human anti-CXCR5 antibody, and wherein the antibody comprises a heavy chain comprising the amino acid sequence of SEQ ID NO: 33 and a light chain comprising the amino acid sequence of SEQ ID NO: 32.

- 2. The antibody formulation as claimed in claim 1, wherein the antibody comprises a single chain Fv.
- 3. The antibody formulation as claimed in claim 1, wherein the antibody is an isolated antibody or an antigen-binding fragment thereof that specifically binds to the extracellular domain of human CXCR5.
- 4. The antibody formulation as claimed in claim 3, wherein the isolated antibody or the antigen-binding fragment thereof comprises the amino acid sequences of RSSKSLLHSSGKTYLY (SEQ ID NO: 58), RLSSLA (SEQ ID NO: 68), MQHLEYPYT (SEQ ID NO: 60), GFSLIDYGVN (SEQ ID NO: 61), VIWGDGTTY (SEQ ID NO: 62), and IVY (SEQ ID NO: 63).

- 5. The antibody formulation as claimed in claim 1, wherein the surfactant is a polysorbate.
- 6. The antibody formulation as claimed in claim 5, wherein the polysorbate is polysorbate 20 or polysorbate 80.
- 7. An antibody formulation, comprising:
 - a) about 175 mg/mL of a humanized IgG4 anti-CXCR5 antibody;
 - b) about 10 mM citrate buffer;
 - c) about 1.0 mg/mL polysorbate 80;
 - e) about 200 mM arginine HCl; and
 - f) about 45 mg/mL sucrose,

wherein the pH of the formulation is about pH 6, wherein the humanized IgG4 anti-CXCR5 antibody comprises a heavy chain comprising the amino acid sequence of SEQ ID NO: 33 and a light chain comprising the amino acid sequence of SEQ ID NO: 32.

- 8. A container comprising the antibody formulation as claimed in any of claims 1-7.
- 9. The container as claimed in claim 8, wherein the container is a prefilled syringe, a vial, or an autoinjector.
- 10. A container comprising the antibody formulation as claimed in any of claims 1-7 in a lyophilized form.
- 11. A kit, comprising the container as claimed in claim 8 and a label or instructions for the administration and use of the antibody formulation.
- 12. The kit as claimed in claim 11, wherein administration is by injection.

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- 13. The antibody formulation as claimed in any one of claims 1-7 for use in a method of diagnosis or treatment of a CXCR5 (C-X-C chemokine receptor type 5)-mediated disease or disorder of the human or animal body.
- 14. A lyophilized form of the antibody formulation as claimed in any one of claims 1-7.

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