CLAIMS

1. Use of a cell culture in the manufacture of a medicament for the treatment of inflammatory disease, wherein the cell culture comprises cells derived from skeletal muscle,

wherein the cell culture is a sheet-shaped cell culture,

wherein the inflammatory disease is ulcerative colitis, and

wherein the cell culture is to be transplanted to the serosal side of the gastrointestinal tract.

2. The use according to claim 1, wherein the cell culture secretes myokine.

3. A method for producing the sheet-shaped cell culture for the use according to any one of claims 1 to 2, comprising:

seeding cells on a substrate;

forming the seeded cells into a sheet-shaped cell culture; and

detaching the formed sheet-shaped cell culture from the substrate.

4. A kit for producing the cell culture for the use according to any one of claims 1 to 2, comprising: cells; and a culture medium and a substrate, for culturing the cells.