

PRODUCTION METHOD FOR CHROMATOGRAPHIC CARRIER

ABSTRACT

To provide a method for easily producing a chromatographic carrier having a large dynamic binding capacity for an antibody or a fragment thereof, in which a proteinaceous ligand is less likely to leak during isolation, and aggregation between carriers is less likely to occur.

A production method for a chromatographic carrier, including a ligand binding process, a ligand-bound carrier bed formation process, a ligand-bound carrier liquid-passing washing process, and a ligand-bound carrier stirring washing process.

(Ligand binding process) a process of binding a proteinaceous ligand to the solid-phase carrier

(Ligand-bound carrier bed formation process) a process of filling a ligand-bound carrier obtained in the ligand binding process into a container to form a ligand-bound carrier bed

(Ligand-bound carrier liquid-passing washing process) a process of washing the ligand-bound carrier bed formed in the ligand-bound carrier bed formation process by passing a washing liquid therethrough one or more times

(Ligand-bound carrier stirring washing process) a process of washing the ligand-bound carrier after the

ligand-bound carrier liquid-passing washing process by stirring one or more times in a washing liquid.

[No fig. available]