ABSTRACT

METHOD FOR PURIFYING NUCLEIC ACID

Provided is a method for purifying a nucleic acid capable of easily purifying a nucleic acid and efficiently recovering the nucleic acid. The method for purifying a nucleic acid including a step of bringing a sample containing a nucleic acid into contact with an extraction solution containing a metal cation to prepare an extraction solution containing the nucleic acid, a step of bringing the extraction solution containing the nucleic acid into contact with an anionic adsorbent 4 to cause the nucleic acid to adsorb to the anionic adsorbent 4, a step of bringing a wash solution having a pH of 5.0 or less into contact with the anionic adsorbent 4 to wash the anionic adsorbent 4 to which the nucleic acid is adsorbed, and a step of bringing a recovery solution having a pH of 6.0 or more into contact with the anionic adsorbent 4 to isolate the nucleic acid from the anionic adsorbent 4.

[Fig.2]